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Census of Wholesale Trade

WC82-1-3

INDUSTRY SERIES

Commodity Line Sales



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The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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Issued November 1985



U.S. Department of Commerce
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Clarence J. Brown, Deputy Secretary
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INTRODUCTION

ECONOMIC CENSUSES OVER TIME

The early beginnings of America's industrial output were first measured in the United States in the 1810 Decennial Census and again in 1820, when questions on manufacturing were included with those for population. Beginning with the 1840 Decennial Census, there were enumerations of manufactures and mineral industries at 10-year intervals up to and including the year 1900 for manufactures and 1940 for mineral industries. The latter census was again taken for 1954, 1958, 1963, and 1967.

Because of the increasing dominance of manufacturing in the early 20th century, Congress directed that quinquennial censuses of manufactures be taken beginning in 1905. However, from 1919 through 1939, these censuses were conducted every 2 years. The need for war-related current surveys in the early 1940's postponed the next census of manufactures until 1948 (for 1947). That census was again taken for 1954, 1958, 1963, and 1967.

Retail and wholesale trade data were first collected in 1930, and in 1933 information on selected service industries was added to the data-collection operation. These business censuses, as they were called, were again taken for 1935, 1939 (as part of the 1940 decennial program), 1948, 1954, 1958, 1963, and 1967.

Information on construction industries was first obtained in 1930 and again for 1935 and 1939. Data for the full spectrum of construction industries were not gathered again until 1968 (for 1967).

The need for transportation data to supplement information available from existing governmental or private sources was recognized by Congress in the late 1950's and early 1960's. The census of transportation (consisting of several surveys) was first taken for 1963 and again for 1967.

Since 1967, all of the above censuses have been taken quinquennially as part of the Census Bureau's economic census program. (For the 1977 censuses, the coverage of the service industries was broadened from "selected services" to all services, except religious organizations and private households. A total of 41 additional four-digit standard industrial classifications¹ (SIC's) in 7 SIC major groups was added to the scope of the census. While most of the industries included for the first time for 1977 were covered again for 1982, some were not, i.e., hospitals; elementary and secondary schools; colleges, universities, and professional schools; junior colleges and technical institutes; labor unions and similar labor organizations; and political organizations.)

The first manufacturing census for an outlying area was conducted in Puerto Rico for the year 1909. Thereafter,

with the exception of 1929, a census was taken at 10-year intervals through 1949. The first censuses of retail trade, wholesale trade, and selected service industries in Puerto Rico were conducted in 1939. These censuses also were taken for the years 1949, 1954, 1958, 1963, and 1967. A census of construction industries was first introduced in Puerto Rico for 1967. These censuses of Puerto Rico have been taken since then for the years 1972, 1977, and 1982.

Censuses of manufactures, retail trade, wholesale trade, and selected service industries were conducted in Guam and the Virgin Islands of the United States for 1958, 1963, 1967, 1972, 1977, and 1982. Censuses of mineral industries were taken in the Virgin Islands of the United States for the years 1958, 1963, and 1967 but not since that time. A census of construction industries was also undertaken in these areas for 1972, 1977, and 1982.

Retail trade, wholesale trade, selected service industries, manufacturing, and construction industries were canvassed for the first time in the Northern Mariana Islands in 1983 (for 1982).

For 1982, the economic censuses and agriculture censuses were conducted concurrently.

USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source of facts about the structure and functioning of the Nation's economy and provide essential information for government, business, industry, and the general public. They provide an important part of the framework for such composite measures as the gross national product, input-output measures, indexes of industrial production, and indexes measuring productivity and price levels. Information from the censuses is used to establish sampling frames and as benchmarks for current surveys of business activity, which are essential for measuring short-term economic conditions.

State and local governments use census data to assess business activities within their jurisdictions. The private sector uses the data to forecast general economic conditions; analyze sales performance; lay out sales territories; allocate funds for advertising; decide on locations for new plants, warehouses, or stores; and measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold.

Following every census, thousands of businesses and other users purchase reports. Likewise, census facts are widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. All 1982 data are available on microfiche from the U.S. Government Printing Office and most data on computer tape from the Census Bureau. Finally, the more than 50 State Data Centers also are suppliers of economic census statistics.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

be directed to the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

- Represents zero.
- # Commodity line detail withheld due to insufficient reporting.
- (D) Withheld to avoid disclosing data for individual companies; data are included in higher level totals.

(V) Less than 0.05 percent.

(X) Not applicable.

n.e.c. Not elsewhere classified.

SIC Standard Industrial Classification.

COVERAGE SYMBOLS

The following coverage symbols are used in table 9 in this publication:

- A 90 percent or more reporting.
- B 80 to 89 percent reporting.
- C 70 to 79 percent reporting.
- D 60 to 69 percent reporting.
- E Less than 60 percent reporting.

Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table								
	1	2	3	4	5	6	7	8	9
GEOGRAPHIC AREA									
The United States	X	X	X	X	X	X	X	X	X
DATA ITEMS¹									
Establishments by kind of business	X	X	X	X	X	X	X	X	
Establishments handling specified commodity lines by kind of business	X	X	X	X	X	X	X	X	
Sales by kind of business	X	X	X	X	X	X	X	X	
Sales of specified commodity lines by kind of business	X	X	X	X	X	X	X	X	
Sales as a percent of total sales for establishments handling the line	X		X		X		X		
Sales as a percent of total sales for all establishments	X		X		X		X		
Percent of total sales accounted for by specified kind of business		X		X		X		X	
Coverage symbol									X
TYPE OF OPERATION									
All types of operation	X	X							X
Merchant wholesalers			X	X					X
Manufacturers' sales branches and offices					X	X			X
Agents, brokers, and commission merchants							X	X	X

¹ See Explanation of Terms, appendix A.

Users' Guide for Locating Statistics in the 1982 Census of Wholesale Trade Reports

Report and geographic area	Information shown in reports by kind of business or industry category										
	Number of establishments	Sales (\$1,000)	Payroll (\$1,000)	Number of employees	Inventories (\$1,000)	Operating expenses (\$1,000)	Commodity line sales (\$1,000)	Establishment and firm size	Legal form of organization	Petroleum bulk stations and terminals	Selected topics
GEOGRAPHIC AREA SERIES											
United States	X	X	X	X	X	X					
State	X	X	X	X	X	X					
SCSA	X	X	X	X							
SMSA	X	X	X	X							
County	X	X	X	X							
Place	X	X	X	X							
ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)											
United States	X	X	¹ X	¹ X	¹ X	¹ X		X	X		
MEASURES OF VALUE PRODUCED, CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES											
United States ¹		X	X			X			X		² X
COMMODITY LINE SALES											
United States	X	X					X				
State ³	X	X					X				
SMSA ³	X	X					X				
MISCELLANEOUS SUBJECTS											
United States	X	X	X	X	X	X				X	⁴ X
State										X	
County										X	

¹ Merchant wholesalers only.

² Value produced, capital expenditures, depreciable assets, and selected operating expenses detail.

³ Available on microfiche only.

⁴ Class of customer, employment by principal activity, and detailed type of operation.

Commodity Line Sales

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(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A1.)

CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Establishments (no.)	Amount (\$1,000)	As percent of total sales of—	
			Amount (\$1,000)	Establishments handling line	All establishments	Establishments handling line					All establishments	
	Automobiles and other motor vehicles (SIC 5012)	6 334	130 132 944	(X)	100.0		Automotive parts and supplies (SIC 5013)—Con.					
0100	Automobiles and motorcycles	3 453	86 820 013	75.4	66.7	1000	Sporting and recreational goods	467	29 592	6.2	.1	
0111	New automobiles	1 312	79 202 453	75.2	60.9	1500	Electric apparatus and equipment	257	28 491	8.0	.1	
0112	Used automobiles	2 108	5 861 256	48.0	4.5	1700	Electronic parts and equipment	307	40 084	12.0	.1	
0113	Buses	658	915 149	23.2	7	1800	Hardware	1 388	114 489	7.9	.3	
0115	Scoters, golf carts, and snowmobiles	222	90 855	19.5	1	2300	Construction and mining machinery	658	75 360	8.4	.2	
0116	Motorcycles	452	563 948	34.0	.4							
0117	Trailers for passenger automobiles	231	89 080	16.8	—	2400	Farm machinery, equipment, and parts	1 103	54 916	5.8	.1	
0118	Motor homes	280	65 374	7.6	1	2450	Garden machinery and equipment	743	50 036	7.3	.1	
—	Commodities, n.e.c.	(X)	31 898	(X)	(V)	2520	General-purpose industrial machinery and equipment	1 189	169 498	11.0	.4	
0150	Trucks and tractors	4 153	35 830 894	40.0	27.5	2540	Metalworking machinery and equipment	1 165	24 772	8.2	.1	
0151	Truck bodies	1 017	573 791	13.2	.4	2630	Welding supplies (excluding gases)	1 167	29 423	3.7	—	
0152	Truck tractors	1 200	2 982 743	19.9	1							
0153	Truck trailers	1 173	1 701 655	37.3	2.3	2650	Other industrial supplies	245	52 285	16.5	.1	
0154	Trucks (new)	2 268	28 505 875	36.6	21.9	5600	Chemicals and allied products	649	28 606	4.4	.1	
0155	Trucks (used)	2 711	2 066 830	14.4	1.6		Petroleum products	2 648	148 540	6.0	.3	
0200	Automotive parts and supplies	2 661	4 193 759	11.7	3.2	9700	Service receipts and labor charges	5 582	662 420	12.7	1.5	
0211	Automotive batteries	1 083	108 407	.5	.1	9711	Labor charges	5 365	409 735	8.3	.9	
0213	Diesel engines	1 230	150 648	3.6	.1	9712	Parts installed in repair work	2 722	221 396	7.8	.5	
0214	Electrical engine parts	1 055	118 433	.6	—	9713	Other service receipts	699	31 289	3.2	.1	
0215	Exhaust system parts	1 089	116 722	1.5	—	9800	Miscellaneous commodities	839	26 536	3.1	.1	
0216	Brake parts	1 281	156 070	.7	.1	—	All other commodities	(X)	208 054	(X)	.5	
0222	Automotive filters	1 120	138 329	.7	.1							
0223	Automotive accessories	1 110	685 178	2.7	.5							
0225	Engine parts, except electrical	1 210	493 400	2.4	.4		Tires and tubes (SIC 5014)	3 467	11 964 169	(X)	100.0	
0226	Body repair materials	883	99 430	1.9	—	0200	Automotive parts and supplies	1 268	256 884	6.5	2.1	
0227	Automotive parts, n.e.c.	1 663	1 748 573	5.9	1.3	0211	Automotive batteries	853	76 457	2.5	.6	
0229	Rebuilt parts jobbing	498	137 770	1.9	—	0216	Brake parts	362	13 819	2.3	.1	
—	Commodities, n.e.c.	(X)	243 094	(X)	.2	0222	Automotive filters	262	10 089	2.2	.1	
0240	Used automotive parts and equipment	405	91 378	1.3	.1	0223	Automotive accessories	429	65 524	6.3	.5	
0300	Tires and tubes	529	87 788	1.5	—	0227	Automotive parts, n.e.c.	386	55 913	4.7	.5	
0311	New motor vehicle tires and tubes	471	82 570	1.5	—	—	Commodities, n.e.c.	(X)	35 082	(X)	.3	
—	Commodities, n.e.c.	(X)	5 218	(X)	(V)	0300	Tires and tubes	3 467	11 364 294	95.0	95.0	
1000	Sporting and recreational goods	201	86 206	5.0	.1	0311	New motor vehicle tires and tubes	3 256	10 543 873	89.4	88.1	
1300	Ferrous metals	157	109 756	2.0	.1	0312	Recapped tires	1 920	575 462	14.7	4.8	
2400	Farm machinery, equipment, and parts	370	79 433	11.9	.1	0313	Used tires	1 251	95 424	5.4	.8	
2920	Marine machinery, equipment, and supplies	171	122 888	2.2	—	0314	Tire and tube repair materials	882	149 535	13.1	1.2	
5600	Petroleum products	440	437 547	6.9	.3	1300	Ferrous metals	52	9 139	9.2	.1	
9700	Service receipts and labor charges	2 922	1 970 300	10.7	1.5	2300	Construction and mining machinery	57	9 576	1.9	.1	
9711	Labor charges	2 851	1 061 924	5.9	.8	2400	Farm machinery, equipment, and parts	73	10 804	10.5	.1	
9712	Parts installed in repair work	2 346	846 469	7.6	.7	2500	Other industrial machinery and equipment	45	5 988	4.4	.1	
—	Commodities, n.e.c.	(X)	61 907	(X)	(V)	2650	Other industrial supplies	49	11 414	17.2	.1	
9940	Other rental receipts	469	92 790	.7	.1	5600	Petroleum products	206	33 061	11.4	.3	
—	All other commodities	(X)	210 190	(X)	.2	9700	Service receipts and labor charges	1 543	232 874	8.8	1.9	
						9711	Labor charges	1 469	158 487	6.2	1.3	
						9712	Parts installed in repair work	798	53 933	3.7	.5	
						9713	Other service receipts	292	20 454	4.6	.2	
	Automotive parts and supplies (SIC 5013)	29 659	45 510 182	(X)	100.0	9800	Miscellaneous commodities	243	13 113	2.9	.1	
0100	Automobiles and motorcycles	935	85 503	13.2	.2	—	All other commodities	(X)	17 022	(X)	.1	
0150	Trucks and tractors	911	214 106	17.8	.5							
0151	Truck bodies	357	38 059	9.0	.1		Furniture (SIC 5021)	5 487	10 672 602	(X)	100.0	
0152	Truck tractors	353	33 341	9.0	.1	0400	Household and lawn furniture	2 766	4 014 816	84.6	37.6	
0153	Truck trailers	271	23 105	6.9	.1							
0154	Trucks (new)	271	23 105	6.9	.1	0450	Office and business furniture	3 501	5 841 493	83.9	54.7	
0155	Trucks (used)	665	47 917	6.9	.1	0451	New office furniture	3 177	5 271 261	80.7	49.4	
0200	Automotive parts and supplies	27 843	41 768 599	94.5	91.8	0452	New store and restaurant furniture	442	124 118	19.2	1.2	
0212	Automotive batteries	17 613	2 272 573	12.1	5.0	0453	New public furniture (parks, etc.)	517	151 398	22.8	1.4	
0213	Spark plugs	17 748	1 549 730	6.8	3.4	0454	New store and restaurant fixtures	167	14 022	5.9	.1	
0214	Diesel engines	1 571	250 753	14.4	.6	0455	Other new furniture	574	185 278	20.9	1.7	
0215	Electrical engine parts	18 203	3 131 457	12.5	6.9	0456	Use of office and business furniture	969	95 416	7.0	.9	
0216	Exhaust system parts	16 352	1 890 593	9.1	4.2	0500	Household china, glassware, etc.	186	16 586	7.4	.2	
0216	Brake parts	18 738	2 790 190	11.1	6.1	0520	Linens, domestics, curtains, etc.	415	36 590	5.6	.3	
0217	Automotive tools and equipment	16 705	1 856 114	10.3	4.1							
0218	Automotive chemicals	15 715	1 237 640	6.0	2.7	0540	Floor coverings	666	80 594	6.2	.8	
0219	Automotive glass	2 401	824 191	15.6	1.8	0541	Carpets and rugs (including pads)	654	76 678	6.0	.7	
0221	Automotive hoses, belts, and gaskets	17 870	1 874 056	8.1	4.1	—	Commodities, n.e.c.	(X)	3 916	(X)	(V)	
0222	Automotive filters	18 066	2 065 591	8.5	4.5							
0223	Automotive accessories	16 284	3 829 320	15.1	8.4	0560	Other home furnishings	565	73 898	9.5	.7	
0224	Gasoline engines	4 725	468 148	5.4	1.0	0561	Cutlery and kitchen utensils	56	6 858	6.1	.1	
0225	Engine parts, except electrical	15 976	3 603 594	15.1	7.9	0562	Mirrors, lamps, and picture frames	522	37 060	5.9	.3	
0226	Body repair materials	11 185	2 792 697	17.7	6.1	0563	Other home furnishings	219	29 890	9.4	.3	
0227	Automotive parts, n.e.c.	15 867	10 449 108	37.6	23.0	0650	Plow and millwork	123	6 942	6.3	.1	
0228	Receipts for custom-built parts	2 324	211 965	10.3	.5	1000	Sporting and recreational goods	115	11 567	9.0	.1	
0229	Rebuilt parts jobbing	6 605	670 699	9.0	1.5	1100	Toys and hobby goods and supplies	115	10 693	7.3	.1	
0240	Used automotive parts and equipment	2 914	793 487	45.0	1.7	1500	Electric apparatus and equipment	71	9 080	9.8	.1	
0280	Petroleum products marketing equipment	1 120	607 895	51.9	1.3	1600	Electrical appliances, household	117	6 632	5.3	.1	
0300	Tires and tubes	2 482	261 477	10.5	.6	1800	Hardware	111	5 638	4.9	.1	
0311	New motor vehicle tires and tubes	1 587	205 877	13.4	.5	2200	Office machines and equipment	520	55 675	9.9	.5	
0314	Tire and tube repair materials	1 185	43 915	3.3	.1	2250	Restaurant and hotel equipment and supplies	208	35 137	17.8	.3	
—	Commodities, n.e.c.	(X)	11 685	(X)	(V)	2420	Garden machinery and equipment	71	8 356	9.9	.1	
0900	Flat and other construction glass	378	36 013	11.0	.1	3300	Religious and school supplies	115	6 304	7.2	.1	
							Printing and writing (fine) paper	234	20 261	7.7	.2	

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Furniture (SIC 5021)—Con.						Lumber, plywood and millwork (SIC 5031)—Con.				
3400	Stationery and office supplies	766	283 036	23.5	2.7						
5400	Plastics materials and basic forms	76	6 479	7.4	—	3220	Forest products, except lumber	528	246 300	13.5	.9
5500	Chemicals and allied products	114	10 104	13.5	.1	4600	Fish and seafoods	173	15 589	5.0	.1
6210	Art goods (including gifts, etc.)	190	8 184	3.2	.1	5400	Plastics materials and basic forms	542	78 007	5.4	.3
9700	Service receipts and labor charges	584	52 252	5.8	.5	6100	Paint, paint supplies and wallpaper	642	62 051	3.4	.2
9800	Miscellaneous commodities	184	8 388	3.1	.1	9700	Service receipts and labor charges	489	60 398	6.6	.2
9940	Other rental receipts	350	13 141	2.3	.1	9800	Miscellaneous commodities	453	35 400	3.2	.1
—	All other commodities	(X)	50 756	(X)	.5	—	All other commodities	(X)	125 986	(X)	.5
	Home furnishings (SIC 5023)	7 011	21 778 881	(X)	100.0		Construction materials, n.e.c. (SIC 5039)	10 178	24 229 249	(X)	100.0
0400	Household and lawn furniture	610	106 990	11.1	.5	0200	Automotive parts and supplies	741	142 244	13.7	.6
0450	Office and business furniture	430	31 117	6.2	.1	0540	Floor coverings	652	96 438	10.2	.4
0500	Household china, glassware, etc.	1 598	2 549 982	64.3	11.7	0560	Other home furnishings	340	14 439	3.9	.1
0520	Linens, domestics, curtains, etc.	1 706	5 516 234	79.9	25.3	0600	Lumber, rough, dressed, and finished	710	123 772	9.4	.5
0540	Floor coverings	3 111	7 759 007	83.3	35.6	0611	Dimension lumber	678	104 911	8.3	.4
0541	Carpets and rugs (including pads)	2 898	5 705 701	66.4	26.2	0612	Other lumber	350	18 861	3.1	.1
0542	Linoleum and other floor coverings	1 821	2 053 306	45.4	9.4	0650	Plywood and millwork	1 202	296 328	11.6	1.2
0560	Other home furnishings	2 673	4 125 847	66.4	18.9	0651	Plywood (including veneer)	618	79 112	5.7	.3
0650	Plywood and millwork	259	13 446	5.1	.1	0652	Wood millwork (cabinets, etc.)	656	84 327	7.0	.3
0950	Other construction materials	286	200 047	23.8	.9	0653	Metal millwork	715	95 808	8.4	.4
0954	Construction materials, n.e.c.	286	200 047	23.8	.9	0654	Other plywood and millwork	426	37 081	5.8	.2
1000	Sporting and recreational goods	340	23 187	4.2	.1	0700	Brick, stone, tile, concrete, etc.	4 303	6 032 569	76.7	24.9
1100	Toys and hobby goods and supplies	495	64 022	10.9	.3	0711	Brick, block, tile, clay pipe, etc.	2 998	2 688 535	72.2	11.1
1370	Nonferrous metals	374	109 660	38.1	.5	0712	Cement and lime	1 502	2 374 657	56.2	9.8
1500	Electric apparatus and equipment	224	11 207	4.1	.1	0713	Sand, gravel, and crushed stone	1 426	805 374	41.5	3.3
1600	Electrical appliances, household	618	169 885	15.6	.8	—	Ready or transit mixed concrete	527	164 003	18.7	.7
1800	Hardware	595	91 169	9.3	.4	0800	Roofing, siding, and insulation	3 449	7 596 216	67.6	31.4
1900	Plumbing and heating equipment	229	12 695	4.9	.1	0811	Roofing (metal and asphalt)	2 118	3 249 152	42.7	13.4
2550	Other industrial supplies	235	40 336	6.5	.2	0812	Siding (metal and asphalt)	1 474	1 217 489	33.6	5.0
3100	Jewelry and precious stones and metals	607	180 349	19.4	.8	0813	Insulation materials	2 525	2 962 164	33.4	12.2
3400	Stationery and office supplies	299	20 805	4.1	.1	0814	Rain-carrying equipment	1 287	167 411	6.1	.7
3500	Industrial and personal service paper	283	29 291	10.1	.1	0900	Flat and other construction glass	1 633	1 541 820	61.0	6.4
3600	Drugs, pharmaceuticals, and cosmetics	471	115 377	18.9	.5	0950	Other construction materials	4 141	7 362 035	69.7	30.4
3700	Piece goods, knit and woven	389	131 062	17.9	.6	0951	Wire fence and accessories	917	408 047	32.2	1.7
3900	Men's and boys' wear	388	30 390	7.1	.1	0952	Mobile homes	583	155 410	24.8	.6
4000	Women's and children's wear	411	39 427	7.8	.2	0953	Building and construction paper	632	114 009	10.5	.5
4600	Fish and seafoods	48	17 092	21.7	.1	0954	Construction materials, n.e.c.	3 522	6 684 569	70.6	27.6
4940	Food and beverage basic materials	249	15 605	6.7	.1	1300	Ferrous metals	942	177 645	7.4	.7
5400	Plastics materials and basic forms	424	43 863	8.7	.2	1370	Nonferrous metals	421	37 795	5.3	.2
6000	Tobacco and tobacco products	239	11 195	4.1	.1	1600	Electrical appliances, household	244	12 553	4.2	.1
6100	Paint, paint supplies and wallpaper	404	31 146	6.9	.1	1800	Hardware	1 089	86 769	4.5	.4
6210	Art goods (including gifts, etc.)	457	67 414	10.5	.3	1900	Plumbing and heating equipment	433	72 078	3.3	.3
6260	Other nondurable goods	292	21 394	5.0	.1	2000	Warm air heating and cooling equipment	497	55 404	6.5	.2
9700	Service receipts and labor charges	292	11 573	2.7	.1	2650	Other industrial supplies	240	17 351	4.7	.1
9800	Miscellaneous commodities	415	19 645	3.1	.1	3220	Forest products, except lumber	403	26 818	5.6	.1
—	All other commodities	(X)	168 422	(X)	.8	5400	Plastics materials and basic forms	612	62 048	6.5	.3
						5500	Chemicals and allied products	592	63 541	7.4	.3
						5600	Petroleum products	354	17 607	4.7	.1
	Lumber, plywood and millwork (SIC 5031)	6 863	26 465 072	(X)	100.0	5900	Farm supplies	355	22 409	5.2	.1
0540	Floor coverings	470	56 468	3.8	.2	6100	Paint, paint supplies and wallpaper	627	48 852	3.4	.2
0600	Lumber, rough, dressed, and finished	4 679	12 594 164	59.9	47.6	6210	Service receipts and labor charges	972	176 116	12.6	.7
0611	Dimension lumber	4 308	11 048 386	54.9	41.7	720	Miscellaneous commodities	728	42 482	4.2	.2
0612	Other lumber	1 347	1 545 778	27.4	5.8	9940	Other rental receipts	586	27 379	4.4	.1
0650	Plywood and millwork	4 888	11 006 422	54.7	41.6	—	All other commodities	(X)	76 541	(X)	.3
0651	Plywood (including veneer)	2 939	4 881 906	31.4	18.4		Sporting and recreational goods and supplies (SIC 5041)	3 873	10 242 368	(X)	100.0
0652	Wood millwork (cabinets, etc.)	3 032	3 434 603	27.0	13.0	0200	Automotive parts and supplies	116	24 294	16.2	.2
0653	Metal millwork	1 462	955 715	15.1	3.6	0400	Household and lawn furniture	86	7 902	7.2	.1
0654	Other plywood and millwork	1 771	1 734 198	17.2	6.6	0560	Other home furnishings	72	10 651	10.0	.1
0700	Brick, stone, tile, concrete, etc.	557	53 631	3.5	.2	1000	Sporting and recreational goods	3 873	9 697 819	94.7	94.7
0800	Roofing, siding, and insulation	1 650	1 098 119	11.8	4.1	1011	Firearms and archery supplies	1 094	2 099 365	64.8	20.5
0811	Roofing (metal and asphalt)	1 432	634 859	7.5	2.4	1012	Bicycles and bicycle tires and tubes	500	944 171	70.1	9.2
0812	Siding (metal and asphalt)	502	80 482	4.7	.3	1013	Billiard and bowling equipment	330	327 286	50.0	3.2
0813	Insulation materials	1 420	363 389	4.3	1.4	1014	Camping and fishing equipment	1 044	1 588 674	49.6	15.5
0814	Rain-carrying equipment	349	19 389	1.5	.1	1015	Athletic equipment and accessories	1 247	2 608 078	68.0	25.5
0900	Flat and other construction glass	393	44 232	5.4	.2	1016	Skiing equipment	342	302 460	44.0	3.0
0950	Other construction materials	1 020	622 550	12.9	2.4	1017	Marine pleasure craft and supplies	665	747 807	49.4	7.3
0951	Wire fence and accessories	376	30 375	2.5	.1	1018	Other sporting and recreational goods	859	1 079 978	53.8	10.5
0953	Building and construction paper	386	25 250	2.4	.1	1100	Toys and hobby goods and supplies	167	99 427	19.9	1.0
0954	Construction materials, n.e.c.	827	564 707	13.3	2.1	1111	Toys and games (excluding bikes)	161	97 745	20.3	1.0
—	Commodities, n.e.c.	(X)	2 218	(X)	(V)	—	Commodities, n.e.c.	(X)	1 682	(X)	(V)
1300	Ferrous metals	544	83 396	5.6	.3	1500	Electric apparatus and equipment	108	17 042	12.2	.2
1500	Electric apparatus and equipment	296	19 615	2.7	.1	1600	Electrical appliances, household	91	13 403	6.6	.1
1600	Electrical appliances, household	375	35 480	5.8	.1	1800	Hardware	129	33 288	16.7	.3
1800	Hardware	851	160 683	5.6	.6	1900	Plumbing and heating equipment	112	33 380	9.0	.3
1900	Plumbing and heating equipment	416	46 221	3.7	.2	2450	Garden machinery and equipment	113	35 706	12.8	.3
2920	Marine machinery, equipment, and supplies	184	20 360	4.7	.1	2520	General-purpose industrial machinery and equipment	53	5 465	12.5	.1

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Establish- ments (no.)	Amount (\$1,000)	Sales of specified commodity line	
			Amount (\$1,000)	As percent of total sales of—						Establish- ments hand- ling line	All estab- lish- ments
				Establish- ments hand- ling line	All estab- lish- ments						
Sporting and recreational goods and supplies (SIC 5041)—Con.											
2550	Materials handling equipment and parts	46	5 834	16.8	.1	1300	Ferrous metals	7 965	62 293 669	81.2	71.0
2870	Other service establishment equipment and supplies	61	10 866	22.7	.1	1311	Iron and steel products (semifinished):	684	433 063	12.6	.5
3600	Drugs, pharmaceuticals, and cosmetics	78	5 200	8.2	.1	1312	Sheet bars and tin plate bars	640	682 329	4.7	.8
3900	Men's and boys' wear	168	46 211	11.5	.5	1313	Wire rods	930	1 124 899	19.9	1.3
4000	Women's and children's wear	136	24 946	9.6	.2	1314	Rough castings and foundry products	728	839 459	9.3	1.0
						1315	Forgings	416	377 329	11.2	.4
						1316	Pig iron and ferro alloys	772	1 382 729	9.7	1.6
4100	Footwear	187	61 270	14.7	.6		Other semi-finished iron and steel				
5500	Chemicals and allied products	146	36 880	11.3	.4		Flat iron and steel products:				
9700	Service receipts and labor charges	133	6 456	2.7	.1	1317	Plates	2 331	4 156 688	12.1	4.7
9800	Miscellaneous commodities	106	7 063	3.2	.1	1318	Strips (hot- and cold-rolled)	1 566	1 012 579	6.4	1.2
—	All other commodities	(X)	59 265	(X)	.6	1319	Sheets (cold-rolled)	2 226	7 050 430	19.0	8.0
						1321	Sheets (hot-rolled)	2 459	5 154 960	13.5	5.9
						1322	Black plate	607	277 737	3.0	.3
						1323	Sheets (galvanized and coated)	2 013	5 051 055	14.5	5.8
						1324	Tin plate and ternplate	663	1 663 725	9.5	1.9
						1325	Fabricated and structural plate products	851	1 168 113	22.2	1.3
						1326	Other flat iron and steel products	1 104	873 340	9.7	1.0
0400	Household and lawn furniture	144	28 216	14.0	.5		Iron and steel wire and wire products:				
0500	Household china, glassware, etc.	154	14 710	9.4	.3		Wire (plain, coated, barbed, etc.)	979	914 969	5.5	1.0
0560	Other home furnishings	188	26 305	12.4	.5	1327	Nails	693	427 100	9.9	.5
0650	Plywood and millwork	69	3 821	9.2	.1	1328	Wire rope, strapping, and bale ties	899	1 016 173	10.9	1.2
1000	Sporting and recreational goods	219	52 177	8.3	1.0	1329	Reinforcement mesh (welded and woven)	823	103 185	3.7	.1
						1331					
1100	Toys and hobby goods and supplies	1 957	4 954 318	92.2	92.2		Iron and steel pipe and tubing:				
1500	Electric apparatus and equipment	62	2 693	7.0	.1	1332	Cast iron soil pipe and tubing	330	65 704	8.1	.1
1600	Electrical appliances, household	214	61 963	14.7	1.2	1333	Tubing	2 081	3 086 358	14.1	3.5
1700	Electronic parts and equipment	133	13 492	13.4	.3	1334	Standard steel pipe	2 217	4 983 233	14.5	5.7
1800	Hardware	85	7 505	6.5	.1	1335	Other carbon steel	824	1 623 498	11.2	1.8
							Other iron and steel products:				
2200	Office machines and equipment	64	4 439	7.1	.1	1336	Rails, tie plates, wheels, etc.	640	734 368	6.2	.8
2240	Store machines and equipment	42	3 450	5.0	.1	1337	Bars and bar-size shapes; hot-rolled	1 815	2 339 608	8.6	2.7
2450	Garden machinery and equipment	11	2 973	9.9	.1	1338	Bars and bar-size shapes; cold-finish	1 448	908 265	6.4	1.0
2720	Religious and school supplies	122	8 367	11.0	.2	1339	Concrete reinforcement bars	1 284	953 891	6.8	1.1
3100	Jewelry and precious stones and metals	172	32 374	12.3	.6	1341	Structural shapes (excluding bars)	1 809	2 823 587	10.8	3.2
						1342	Piling and bearing piles	506	373 100	3.2	.4
3230	Other durable products	122	9 071	10.8	.2	1343	Other finished products	1 164	1 093 595	7.8	1.2
3400	Stationery and office supplies	126	9 745	4.8	.2		Alloy steel:				
3600	Drugs, pharmaceuticals, and cosmetics	163	30 582	14.0	.6		Bars, hot-rolled or cold-finished	1 376	1 414 135	6.9	1.6
3800	Notions and other dry goods	135	6 905	6.5	.1	1344	Tool steel bars	986	626 671	6.5	.7
3900	Men's and boys' wear	81	7 862	6.5	.1	1345	Pipe and tubing	910	1 846 100	17.4	2.1
						1346	Plates	951	558 190	4.8	.6
						1347	Other alloy steel	743	896 658	6.6	1.0
						1348					
4000	Women's and children's wear	72	11 091	4.6	.2		Stainless steel:				
4100	Footwear	54	4 699	5.4	.1		Plates	1 141	517 942	4.0	.6
5900	Farm supplies	11	8 071	15.6	.2	1349	Strip	714	492 545	7.6	.6
6200	Books, periodicals, and newspapers	161	8 631	6.1	.2	1351	Sheets	1 462	1 283 004	9.0	1.5
6210	Art goods (including gifts, etc.)	168	13 691	10.5	.3	1352	Bars and bar-size shapes	1 381	998 631	8.3	1.1
						1353	Other stainless steel	1 484	964 724	8.0	1.1
6260	Other nondurable goods	103	6 304	9.0	.1	1354					
9800	Miscellaneous commodities	72	3 589	5.3	.1		Nonferrous metals	3 308	17 279 942	52.9	19.7
9940	Other rental receipts	106	6 508	7.6	.1	1370	Copper and brass:				
—	All other commodities	(X)	27 707	(X)	.5		Copper wire mill products (structural)	639	950 487	27.0	1.1
						1371	Flat products (sheets, etc.)	1 188	1 969 212	22.8	2.2
						1372	Tubular products (pipes and tubes	1 016	1 036 568	17.6	1.2
						1373	Rod and nonelectric wire	1 017	1 253 162	19.1	1.4
						1374					
0450	Office and business furniture	51	7 598	9.7	.1		Aluminum shapes, forms, etc.:				
						1375	Plates (250 inch and over)	1 194	1 056 389	7.4	1.2
1200	Photographic equipment and supplies	1 436	9 836 013	86.5	86.5	1376	Sheets and coils (.006-249 inch)	1 537	4 906 951	28.9	5.6
1211	Still picture equipment	684	2 212 927	25.7	19.5	1377	Rods, bars, and wires	1 620	2 068 495	11.3	2.4
1212	Motion picture equipment	476	493 004	14.6	4.3	1378	Pipe and tubing	1 169	430 482	3.6	.5
1213	Photographic film and plates	693	4 439 414	57.8	39.1	1379	Foils	397	1 334 364	16.0	1.5
1214	Developing supplies, n.e.c.	604	1 148 290	18.1	10.1		Other nonferrous metals:				
1215	Other photo equipment and supplies	894	1 542 378	23.2	13.6	1381	Magnesium	350	52 043	1.5	.1
						1382	Nickel	715	1 286 071	16.3	1.5
1600	Electrical appliances, household	85	7 599	7.7	.1	1383	Tin, lead, zinc, etc.	618	935 718	17.7	1.1
1700	Electronic parts and equipment	142	11 838	8.8	.1		Coal and coke	319	370 575	15.6	.4
2200	Office machines and equipment	263	605 410	11.0	5.3	1400	Other minerals and ores	306	285 688	6.7	.3
2580	Other industrial machinery and equipment	81	11 090	11.2	.1	1450	Electric apparatus and equipment	229	94 924	12.0	.1
3230	Other durable products	61	8 196	8.0	.1	1500					
5500	Chemicals and allied products	131	70 911	3.1	.6		Hardware	656	251 192	4.9	.3
						1800	Other hardware	434	195 318	4.6	.2
6200	Books, periodicals, and newspapers	46	7 301	10.0	.1	1813	Commodities, n.e.c.	(X)	55 874	(X)	.1
9700	Service receipts and labor charges	319	346 060	6.0	3.0						
9940	Other rental receipts	208	414 146	8.7	3.6	1900	Plumbing and heating equipment	336	117 769	9.6	.1
—	All other commodities	(X)	40 326	(X)	.4	2520	General-purpose industrial machinery and equipment	517	555 785	9.3	.6
						2540	Metalworking machinery and equipment	116	56 959	7.0	.1
						2560	Oil well, refinery, and pipeline machinery	375	225 200	14.0	.3
						2570	Industrial valves and fittings	758	440 327	12.1	.5
						2650	Other industrial supplies	286	734 600	17.6	.8
0520	Linens, domestics, curtains, etc.	208	82 939	2.7	.1		Ferrous metal scrap	565	88 616	2.4	.1
0521	Bedsprings, blankets, and bedding	208	82 939	2.7	.1	3000	Nonferrous metal scrap	502	272 370	4.1	.3
						4950	Other grocery specialties	265	823 672	16.8	.9
0950	Other construction materials	268	59 063	4.1	.1	5100	Grain and beans	259	418 080	29.0	.5
						5400	Plastics materials and basic forms	358	135 206	4.9	.2
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Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Metals service centers and offices (SIC 5051)—Con.						Electrical apparatus and equipment (SIC 5063)—Con.				
5500	Chemicals and allied products	454	1 031 855	6.4	1.2	2580	Other industrial machinery and equipment.....	136	66 408	12.3	.1
5600	Petroleum products	325	754 837	17.8	.9	2581	New controlling, recording, and indicating instruments	113	31 377	16.5	.1
5650	Crude oil	193	72 352	7.4	.1	2584	New power plant machinery and parts	14	27 967	16.5	.1
5900	Farm supplies	264	274 454	25.6	.3	—	Commodities, n.e.c.	(X)	7 064	(X)	(V)
6260	Other nondurable goods	242	233 597	6.5	.3	2600	Mechanical power transmission supplies	427	180 388	10.2	.3
6264	Nondurable goods, n.e.c.	242	233 597	6.5	.3	2630	Welding supplies (excluding gases)	18	34 264	35.9	.1
9700	Service receipts and labor charges	754	164 445	2.1	.2	2631	Arc welding supplies	18	34 138	35.7	.1
9800	Miscellaneous commodities	515	45 753	1.7	.1	—	Commodities, n.e.c.	(X)	126	(X)	(V)
9940	Other rental receipts	287	60 246	4.6	.1	2640	Industrial containers and supplies	265	84 984	8.8	.2
—	All other commodities	(X)	539 878	(X)	.6	2650	Other industrial supplies	123	38 089	6.3	.1
	Coal and other minerals and ores (SIC 5052).....	871	14 925 739	(X)	100.0	2920	Marine machinery, equipment, and supplies	43	79 760	4.3	.1
0800	Roofing, siding, and insulation	7	91 700	12.8	.6	2960	Other transportation equipment and supplies	107	438 054	6.8	.8
1300	Ferrous metals	118	302 260	11.8	2.0	9700	Service receipts and labor charges	1 788	2 117 947	16.3	3.9
1370	Nonferrous metals	39	10 633	2.0	.1	9711	Labor charges	1 449	1 358 377	12.6	2.5
1400	Coal and coke	801	12 112 863	90.8	81.2	9712	Parts installed in repair work	1 225	594 932	5.8	1.1
1411	Coal	775	11 686 219	90.1	78.3	9713	Other service receipts	397	164 638	9.2	.3
1412	Coke	164	426 644	15.6	2.9	—	All other commodities	(X)	672 041	(X)	1.2
1450	Other minerals and ores.....	208	1 671 122	39.7	11.2		Electrical appliances, television and radio sets (SIC 5064)	3 616	25 741 394	(X)	100.0
1800	Hardware	55	12 802	3.1	.1	0200	Automotive parts and supplies	126	32 638	7.5	.1
2520	General-purpose industrial machinery and equipment	102	114 955	8.0	.8	0400	Household and lawn furniture	125	29 832	6.7	.1
2540	Metalworking machinery and equipment.....	89	25 449	9.3	.2	0500	Household china, glassware, etc.	71	15 304	8.7	.1
2640	Industrial containers and supplies	67	12 220	.9	.1	0540	Floor coverings	174	193 681	16.1	.8
2920	Marine machinery, equipment, and supplies	83	61 102	4.7	.4	0560	Other home furnishings	208	64 863	9.1	.3
3000	Ferrous metal scrap	89	27 188	4.0	.2	0650	Plywood and millwork	120	44 395	15.6	.2
3100	Jewelry and precious stones and metals	67	10 470	7.2	.1	1000	Sporting and recreational goods	123	37 379	9.6	.1
4800	Fresh fruits and vegetables	67	12 220	.9	.1	1100	Toys and hobby goods and supplies	174	78 002	10.7	.3
5500	Chemicals and allied products	121	250 642	7.3	1.7	1200	Photographic equipment and supplies	101	21 350	5.0	.1
6100	Paint, paint supplies and wallpaper	16	36 261	5.2	.2	1500	Electric apparatus and equipment	373	136 946	7.5	.5
6260	Other nondurable goods	86	134 430	10.3	.9	1513	Motors and generators (including sets).....	118	20 187	4.7	.1
6264	Nondurable goods, n.e.c.	86	134 430	10.3	.9	1515	Electric lamps and bulbs	154	15 214	4.9	.1
9700	Service receipts and labor charges	105	17 802	3.2	.1	1517	Lighting fixtures	129	17 801	7.5	.1
—	All other commodities	(X)	21 620	(X)	.1	1518	Communication equipment	198	56 259	4.6	.2
	Electrical apparatus and equipment (SIC 5063).....	14 847	53 955 513	(X)	100.0	1519	Other electric apparatus and equipment.....	149	19 658	4.7	.1
0200	Automotive parts and supplies	106	36 518	10.6	.1	—	Commodities, n.e.c.	(X)	7 827	(X)	(V)
1500	Electric apparatus and equipment	14 847	48 057 237	89.1	89.1	1600	Electrical appliances, household	3 616	23 151 242	89.9	89.9
1511	Power and distribution transformers	5 879	3 583 774	12.4	6.6	1611	Radio and tv sets	2 313	13 364 945	65.9	51.9
1512	Switchgear and switchboard apparatus	6 305	4 139 710	14.4	7.7	1612	Electrical household ranges and ovens	1 341	1 595 534	15.5	6.2
1513	Motors and generators (including sets)	4 080	4 642 051	20.9	8.6	1613	Refrigerators and freezers	1 249	2 117 797	22.8	8.2
1514	Industrial controls	7 252	5 633 353	17.9	10.4	1614	Household laundry equipment	1 086	1 391 014	15.6	5.4
1515	Electric lamps and bulbs	6 981	3 746 280	17.4	6.9	1615	Vacuum cleaners and sewing machines	552	768 671	49.3	3.0
1516	Interior wiring (excluding conduit)	5 912	3 984 917	17.9	7.4	1616	Room air conditioners	974	720 371	8.1	2.8
1517	Lighting fixtures	7 501	5 112 815	20.0	9.5	1617	Other electrical appliances	1 797	3 192 910	23.8	12.4
1518	Communication equipment	2 015	3 532 726	38.5	6.5	1700	Electronic parts and equipment	612	811 804	10.6	3.2
1519	Other electric apparatus and equipment.....	9 323	13 701 611	35.3	25.4	1711	Electronic tubes; receiving and transmitting	317	64 824	2.6	.3
1600	Electrical appliances, household	1 080	195 702	6.7	.4	1712	Communication equipment	207	349 841	16.3	1.4
1611	Radio and tv sets	122	29 711	10.6	.1	1713	Intercommunication equipment	137	32 542	2.2	.1
1612	Electrical household ranges and ovens	290	29 715	6.3	.1	1714	Public address equipment	97	14 024	3.7	.1
1617	Other electrical appliances	854	98 976	4.0	.2	1719	Semiconductors, transistors, etc.	171	12 936	1.3	.1
—	Commodities, n.e.c.	(X)	37 300	(X)	.1	1721	Other electronic parts and equipment	446	319 720	5.3	1.2
1700	Electronic parts and equipment	1 280	925 364	7.5	1.7	—	Commodities, n.e.c.	(X)	17 917	(X)	.1
1711	Electronic tubes; receiving and transmitting	339	69 985	1.7	.1	1800	Hardware	179	65 011	11.9	.3
1712	Communication equipment	226	147 925	4.5	.3	1900	Plumbing and heating equipment	171	48 797	8.0	.2
1716	Capacitors	519	105 617	1.8	.2	2000	Warm air heating and cooling equipment	330	289 213	7.9	1.1
1717	Magnetic components	124	37 607	5.4	.1	2100	Refrigeration equipment and supplies	160	22 513	3.1	.1
1718	Resistors	371	82 696	7.4	.2	2200	Office machines and equipment	196	193 718	16.3	.8
1719	Semiconductors, transistors, etc.	433	153 908	3.1	.3	3100	Jewelry and precious stones and metals	113	17 540	5.9	.1
1721	Other electronic parts and equipment.....	821	274 858	3.0	.5	3230	Other durable products	142	99 820	9.4	.4
—	Commodities, n.e.c.	(X)	52 768	(X)	.1	5500	Chemicals and allied products	135	15 908	3.0	.1
1800	Hardware	731	265 990	9.9	.5	9700	Service receipts and labor charges	540	143 558	3.1	.6
1900	Plumbing and heating equipment	642	201 615	11.0	.4	9711	Labor charges	470	70 605	2.0	.3
2000	Warm air heating and cooling equipment	872	174 371	6.1	.3	9712	Parts installed in repair work	301	37 363	1.4	.1
2200	Office machines and equipment	299	60 204	4.2	.1	9713	Other service receipts	152	35 590	1.7	.1
2520	General-purpose industrial machinery and equipment	385	299 564	17.7	.6	9800	Miscellaneous commodities	195	18 557	2.5	.1
2521	New pumps and pumping equipment	273	79 026	7.2	.1	9940	Other rental receipts	159	43 994	7.9	.2
2522	New air and gas compressors	250	47 606	4.9	.1	—	All other commodities	(X)	165 329	(X)	.6
2524	New blowers and fans	301	137 560	9.9	.3						
—	Commodities, n.e.c.	(X)	35 372	(X)	.1						
2570	Industrial valves and fittings	90	27 013	11.8	.1						

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments han- dling line	All estab- lish- ments					Estab- lish- ments han- dling line	All estab- lish- ments
	Electronic parts and equipment (SIC 5065) -----	10 707	40 364 710	(X)	100.0		Hardware (SIC 5072)—Con.				
0200	Automotive parts and supplies -----	127	33 333	18.2	.1	2550	Materials handling equipment and parts -----	113	17 372	11.3	.1
0560	Other home furnishings -----	48	31 275	15.0	.1	2570	Industrial valves and fittings -----	209	24 812	5.8	.2
1100	Toys and hobby goods and supplies -----	43	27 417	12.7	.1	2640	Industrial containers and supplies -----	62	8 772	4.9	.1
1200	Photographic equipment and supplies -----	93	30 257	7.7	.1	2650	Other industrial supplies -----	527	126 443	8.6	.9
1300	Ferrous metals -----	102	47 080	8.8	.1	3400	Stationery and office supplies -----	15	13 131	6.4	.1
1500	Electric apparatus and equipment -----	1 042	654 606	20.0	1.6	5400	Plastics materials and basic forms -----	119	11 795	6.0	.1
1511	Power and distribution transformers -----	268	72 951	5.6	.2	5500	Chemicals and allied products -----	228	77 240	9.1	.5
1512	Switchgear and switchboard apparatus -----	147	25 181	4.5	.1	5900	Farm supplies -----	261	55 727	6.3	.4
1513	Motors and generators (including sets) -----	204	119 923	10.6	.3	6100	Paint, paint supplies and wallpaper -----	625	264 265	10.2	1.8
1514	Industrial controls -----	346	97 765	10.1	.2	6260	Other nondurable goods -----	29	13 573	5.5	.1
1515	Electric lamps and bulbs -----	306	41 120	5.9	.1	9700	Service receipts and labor charges -----	459	30 777	5.2	.2
1516	Interior wiring (excluding conduit) -----	272	54 674	8.9	.1	9800	Miscellaneous commodities -----	248	21 027	5.0	.1
1518	Communication equipment -----	352	97 819	10.2	.2	9940	Other rental receipts -----	163	14 405	5.2	.1
1519	Other electric apparatus and equipment -----	301	131 245	12.7	.3	—	All other commodities -----	(X)	80 096	(X)	.5
—	Commodities, n.e.c. -----	(X)	13 928	(X)	(V)						
1600	Electrical appliances, household -----	693	308 469	22.9	.8		Plumbing and heating equipment and supplies (hydronics) (SIC 5074) -----	8 489	17 364 128	(X)	100.0
1700	Electronic parts and equipment -----	10 707	37 565 956	93.1	93.1	0200	Automotive parts and supplies -----	95	10 024	6.6	.1
1711	Electronic tubes; receiving and transmitting -----	2 286	1 048 114	24.4	2.6	0650	Plywood and millwork -----	82	11 360	12.5	.1
1712	Communication equipment -----	3 338	7 094 870	67.7	17.6	0700	Brick, stone, tile, concrete, etc. -----	93	8 721	7.3	.1
1713	Intercommunication equipment -----	1 568	845 498	25.5	2.1	0800	Roofing, siding, and insulation -----	147	16 488	6.8	.1
1714	Public address equipment -----	1 506	245 521	12.8	.6	1000	Sporting and recreational goods -----	84	13 941	11.2	.1
1715	Integrated circuits -----	2 925	3 503 068	35.8	8.7	1300	Ferrous metals -----	1 507	381 905	12.5	2.2
1716	Capacitors -----	3 539	1 627 051	15.4	4.0	1370	Nonferrous metals -----	762	106 972	7.6	.6
1717	Magnetic components -----	1 494	765 381	15.2	1.9	1500	Electric apparatus and equipment -----	866	236 422	15.1	1.4
1718	Resistors -----	2 966	682 299	9.0	1.7	1600	Electrical appliances, household -----	542	82 402	9.5	.5
1719	Semiconductors, transistors, etc. -----	4 562	7 267 883	41.1	18.0	1800	Hardware -----	2 437	267 206	6.4	1.5
1721	Other electronic parts and equipment -----	7 203	14 486 271	56.5	35.9	1811	Hand tools (including power) -----	2 215	143 490	3.7	.8
1800	Hardware -----	213	57 708	11.7	.1	1812	Builders' hardware -----	610	53 435	6.1	.3
2200	Office machines and equipment -----	187	805 715	31.9	2.0	1813	Other hardware -----	477	70 281	8.6	.4
2520	General-purpose industrial machinery and equipment -----	113	78 422	16.4	.2	1900	Plumbing and heating equipment -----	8 473	12 834 929	74.8	73.9
2531	Other new general-purpose machinery -----	101	69 346	14.9	.2	2000	Warm air heating and cooling equipment -----	2 257	607 133	14.9	3.5
—	Commodities, n.e.c. -----	(X)	9 076	(X)	(V)	2011	Furnaces (warm air) -----	1 834	192 415	6.2	1.1
2580	Other industrial machinery and equipment -----	91	41 950	6.1	.1	2012	Central air conditioning (< 5 hp) -----	1 157	132 238	6.1	.8
3230	Other durable products -----	63	35 348	21.5	.1	2013	Central air conditioning (5-20hp) -----	412	35 006	4.0	.2
9700	Service receipts and labor charges -----	1 160	356 814	8.3	.9	2014	Central air conditioning (> 20hp) -----	198	27 493	6.4	.2
9711	Labor charges -----	1 086	215 826	5.8	.5	2015	Compressors for air conditioners -----	411	17 235	2.5	.1
9712	Parts installed in repair work -----	694	79 991	2.8	.2	2016	Air conditioner condensing units -----	402	14 681	2.0	.1
9713	Other service receipts -----	278	60 997	6.6	.2	2017	Other heating and cooling equipment -----	1 386	188 065	7.6	1.1
9940	Other rental receipts -----	358	60 334	3.7	.1	2100	Refrigeration equipment and supplies -----	395	41 764	5.7	.2
—	All other commodities -----	(X)	230 026	(X)	.6	2400	Farm machinery, equipment, and parts -----	73	14 646	14.1	.1
	Hardware (SIC 5072) -----	6 524	14 693 193	(X)	100.0	2450	Garden machinery and equipment -----	108	12 860	8.8	.1
0200	Automotive parts and supplies -----	370	103 526	6.4	.7	2520	General-purpose industrial machinery and equipment -----	833	2 084 831	74.7	12.0
0400	Household and lawn furniture -----	130	30 080	5.4	.2	2521	New pumps and pumping equipment -----	126	39 537	16.4	.2
0500	Household china, glassware, etc. -----	50	12 133	5.3	.1	2528	New industrial power boilers -----	562	1 940 230	84.3	11.2
0540	Floor coverings -----	93	22 382	7.6	.2	2533	General-purpose industrial equipment, n.e.c. -----	380	93 509	16.1	.5
0560	Other home furnishings -----	318	149 016	10.0	1.0	—	Commodities, n.e.c. -----	(X)	11 555	(X)	.1
0650	Plywood and millwork -----	230	71 017	15.2	.5	2570	Industrial valves and fittings -----	1 204	342 294	11.6	2.0
0700	Brick, stone, tile, concrete, etc. -----	106	7 682	4.8	.1	2580	Other industrial machinery and equipment -----	48	10 024	16.2	.1
0800	Roofing, siding, and insulation -----	186	27 360	5.0	.2	2650	Other industrial supplies -----	227	32 273	7.3	.2
0950	Other construction materials -----	334	110 335	9.2	.8	2870	Other service establishment equipment and supplies -----	36	11 402	14.6	.1
1000	Sporting and recreational goods -----	264	118 911	8.0	.8	2874	All other service establishment equipment and supplies -----	35	11 318	15.1	.1
1100	Toys and hobby goods and supplies -----	103	18 807	4.8	.1	—	Commodities, n.e.c. -----	(X)	84	(X)	(V)
1300	Ferrous metals -----	252	62 054	9.9	.4	5400	Plastics materials and basic forms -----	292	46 596	10.3	.3
1370	Nonferrous metals -----	114	26 983	7.5	.2	5500	Chemicals and allied products -----	137	14 162	2.1	.1
1500	Electric apparatus and equipment -----	446	170 433	9.2	1.2	6100	Paint, paint supplies and wallpaper -----	153	22 014	7.4	.1
1600	Electrical appliances, household -----	297	109 860	7.5	.7	9700	Service receipts and labor charges -----	364	37 853	10.5	.2
1700	Electronic parts and equipment -----	63	12 663	4.8	.1	9800	Miscellaneous commodities -----	209	19 573	4.8	.1
1800	Hardware -----	6 524	12 137 280	82.6	82.6	9950	Construction and installation receipts -----	171	23 046	11.8	.1
1900	Plumbing and heating equipment -----	714	279 648	10.9	1.9	—	All other commodities -----	(X)	73 287	(X)	.4
2000	Warm air heating and cooling equipment -----	191	47 010	6.8	.3		Warm air heating and air conditioning equipment and supplies (SIC 5075) -----	4 250	8 966 160	(X)	100.0
2100	Refrigeration equipment and supplies -----	37	7 366	6.5	.1	0200	Automotive parts and supplies -----	14	8 447	24.6	.1
2300	Construction and mining machinery -----	96	15 623	13.1	.1	0800	Roofing, siding, and insulation -----	150	33 807	11.3	.4
2400	Farm machinery, equipment, and parts -----	148	22 930	10.3	1.2	1000	Sporting and recreational goods -----	39	9 159	16.6	.1
2450	Garden machinery and equipment -----	332	180 671	11.3	.9	1300	Ferrous metals -----	282	44 957	11.5	.5
2520	General-purpose industrial machinery and equipment -----	375	124 907	13.3	.9	1370	Nonferrous metals -----	193	11 110	4.8	.1
2540	Metalworking machinery and equipment -----	260	65 081	11.5	.4						

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CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Warm air heating and air conditioning equipment and supplies (SIC 5075)— Con.						Commercial machines and equipment (SIC 5081)-----	20 014	64 486 832	(X)	100.0
1500	Electric apparatus and equipment	266	57 541	14.0	.6	0450	Office and business furniture	2 297	570 971	6.0	.9
1600	Electrical appliances, household	190	36 515	10.8	.4	1200	Photographic equipment and supplies.....	493	381 798	9.2	.6
1700	Electronic parts and equipment	46	7 644	8.9	.1	1500	Electric apparatus and equipment	241	83 808	10.2	.1
1800	Hardware	654	37 144	3.7	.4	1600	Electrical appliances, household	332	331 900	31.6	.5
1811	Hand tools (including power).....	641	25 901	2.6	.3	1611	Radio and tv sets	286	191 141	21.5	.3
1813	Other hardware	141	8 661	4.5	.1	1612	Electrical household ranges and ovens ...	242	110 634	13.6	.2
—	Commodities, n.e.c.	(X)	2 582	(X)	(V)	—	Commodities, n.e.c.	(X)	30 125	(X)	(V)
1900	Plumbing and heating equipment	1 157	231 714	14.2	2.6	1700	Electronic parts and equipment	542	670 537	25.2	1.0
1911	Plastic pipe fittings and valves	512	31 527	4.0	.4	2100	Refrigeration equipment and supplies	562	79 902	13.2	.1
1912	Metal pipe fittings and valves	524	34 624	4.8	.4	2200	Office machines and equipment	15 982	39 781 675	68.8	61.7
1913	Plumbing fixtures	200	18 660	6.7	.2	2211	New typewriters	4 617	1 955 540	7.5	3.0
1914	Furnaces	159	8 696	3.8	.1	2212	New computers and peripherals	8 386	27 177 395	60.5	42.1
1915	Boilers, radiators, and convectors	442	43 390	7.3	.5	2213	New adding and accounting machines	4 735	755 400	16.6	1.2
1916	Stoves (excluding electric)	145	14 800	7.7	.2	2214	New duplicating machines and parts	4 607	3 058 334	12.0	.7
1917	Water heaters (excluding electric)	415	20 528	3.3	.2	2215	New microfilm and blueprint equipment	646	121 958	20.1	.2
1919	Other plumbing and heating equipment	470	56 586	8.4	.6	2216	New dictating and recording machines	2 127	509 308	28.6	.8
—	Commodities, n.e.c.	(X)	2 903	(X)	(V)	2217	New letter handling machines	846	612 113	31.6	.9
2000	Warm air heating and cooling equipment	4 250	8 033 132	89.6	89.6	2218	Other new office machines and equipment	4 369	1 676 890	7.9	2.6
2100	Refrigeration equipment and supplies	1 027	237 158	19.0	2.6	2219	Used office machines and equipment	4 753	3 914 737	14.4	6.1
2111	Commercial refrigerators	344	22 367	6.7	.2	2220	Restaurant and hotel equipment and supplies	2 743	3 799 807	84.6	5.9
2112	Commercial refrigerator compressor units	756	54 698	6.8	.6	2240	Store machines and equipment	3 572	2 674 314	48.6	4.1
2113	Commercial refrigerator condensing units	673	26 595	3.9	.3	3100	Jewelry and precious stones and metals	277	80 379	19.9	.1
2114	Other refrigerator equipment and supplies	850	133 498	13.6	1.5	3300	Printing and writing (fine) paper	1 115	667 819	3.2	1.0
2450	Garden machinery and equipment	51	15 015	9.8	.2	3400	Stationery and office supplies	2 770	382 615	12.4	.6
2520	General-purpose industrial machinery and equipment	128	19 597	12.6	.2	3500	Industrial and personal service paper	479	69 773	11.0	.1
2540	Metalworking machinery and equipment	64	5 090	4.9	.1	4950	Other grocery specialties	260	58 714	17.4	.1
2570	Industrial valves and fittings	75	10 597	8.3	.1	9700	Service receipts and labor charges	8 574	4 823 675	13.0	7.5
5500	Chemicals and allied products	129	10 469	6.2	.1	9930	Computer rental receipts	1 226	6 172 700	27.8	9.6
9700	Service receipts and labor charges	340	89 157	12.2	1.0	9940	Other rental receipts	4 575	3 518 221	13.1	5.5
9800	Miscellaneous commodities	98	8 326	4.6	.1	9941	Office machine rental, except computer ...	2 706	690 930	3.6	1.1
9950	Construction and installation receipts	115	26 990	26.9	.3	9942	Photocopy machine rental	2 279	2 411 638	11.0	3.7
9951	Construction receipts	42	10 199	24.3	.2	9943	Other rental receipts	1 338	415 653	2.2	.6
9952	Charges for installation	108	16 791	20.7	.2	—	All other commodities	(X)	338 224	(X)	.5
—	All other commodities	(X)	32 591	(X)	.4	0150	Trucks and tractors	202	52 737	12.1	.3
	Refrigeration equipment and supplies (SIC 5078)-----	1 552	2 505 589	(X)	100.0	0200	Automotive parts and supplies	122	34 298	9.3	.2
0200	Automotive parts and supplies	70	4 816	3.7	.2	1500	Electric apparatus and equipment	116	41 278	7.4	.2
0400	Household and lawn furniture	35	1 706	1.6	.1	1800	Hardware	145	45 719	9.0	.2
1300	Ferrous metals	113	9 402	3.2	.4	2300	Construction and mining machinery	4 763	16 475 658	85.5	85.5
1370	Nonferrous metals	57	1 666	1.2	.1	2311	New off-highway tractors	1 942	3 486 850	37.8	18.1
1500	Electric apparatus and equipment	137	13 108	5.4	.5	2312	New cranes, draglines, and shovels	1 149	1 113 521	20.4	5.8
1600	Electrical appliances, household	91	8 858	5.6	.4	2313	New mixers, pavers, etc.	781	304 853	12.1	1.6
1800	Hardware	204	8 715	2.3	.3	2314	New tractor shovel loaders	1 227	2 751 307	33.3	14.3
1900	Plumbing and heating equipment	290	28 660	5.8	.1	2315	New graders, off-highway trucks, etc.	1 324	1 060 996	12.9	5.5
2000	Warm air heating and cooling equipment	724	261 809	25.1	10.4	2316	New mining machinery and parts	866	1 455 991	40.9	7.6
2100	Refrigeration equipment and supplies	1 552	1 985 330	79.2	79.2	2317	New winches and parts	318	49 544	2.6	.3
2111	Commercial refrigerators	744	376 979	30.7	15.0	2318	Other new construction and mining equipment	2 454	4 074 254	40.8	21.1
2112	Commercial refrigerator compressor units	1 059	423 519	25.4	16.9	2319	Used construction and mining equipment	2 880	1 982 619	19.1	10.3
2113	Commercial refrigerator condensing units	914	176 709	12.3	7.1	2321	Other construction and mining equipment, n.e.c.	144	195 723	58.0	1.0
2114	Other refrigerator equipment and supplies	1 205	1 008 123	51.5	40.2	2400	Farm machinery, equipment, and parts	685	369 701	14.6	1.9
2220	Restaurant and hotel equipment and supplies	147	17 497	7.8	.7	2411	New farm tractors	486	232 027	11.8	1.2
2240	Store machines and equipment	102	11 009	6.6	.4	2412	New harvesting machinery	110	51 283	8.5	.3
2450	Garden machinery and equipment	22	5 943	17.0	.2	2413	New land preparation machinery	164	20 915	4.7	.1
2520	General-purpose industrial machinery and equipment	51	3 526	2.8	.1	2416	Other new farm machinery and equipment	189	16 271	3.6	.1
2570	Industrial valves and fittings	75	2 386	1.6	.1	2417	Used farm machinery and equipment	377	42 355	4.8	.2
3500	Industrial and personal service paper	60	9 072	7.0	.4	—	Commodities, n.e.c.	(X)	6 850	(X)	(V)
5500	Chemicals and allied products	65	2 706	1.7	.1	2450	Garden machinery and equipment	287	24 919	4.0	.1
9700	Service receipts and labor charges	276	72 746	13.8	2.9	2451	New power lawn mowers	233	16 037	3.1	.1
9940	Other rental receipts	102	7 584	4.3	.3	—	Commodities, n.e.c.	(X)	8 882	(X)	(V)
9950	Construction and installation receipts	115	29 958	10.6	1.2	2520	General-purpose industrial machinery and equipment	411	179 899	10.4	.9
—	All other commodities	(X)	19 092	(X)	.8	2540	Metalworking machinery and equipment	60	11 165	6.3	.1
						2550	Materials handling equipment and parts	282	135 803	9.3	.7
						2560	Oil well, refinery, and pipeline machinery	146	129 090	16.0	.7
						2570	Industrial valves and fittings	102	17 522	4.7	.1
						2600	Mechanical power transmission supplies	117	49 014	9.4	.3
						2650	Other industrial supplies	113	29 998	9.0	.2
						5600	Petroleum products	99	28 461	5.2	.1
						9700	Service receipts and labor charges	2 102	1 263 011	15.2	6.6
						9711	Labor charges	2 034	681 920	8.4	3.5
						9712	Parts installed in repair work	1 375	545 223	8.8	2.8
						9713	Other service receipts	630	35 868	1.6	.2

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Construction and mining machinery and equipment (SIC 5082)—Con.						Industrial machinery and equipment (SIC 5084)—Con.				
9940	Other rental receipts	826	318 493	12.4	1.7	2520	General-purpose industrial machinery and equipment—Con.				
9943	Other rental receipts	825	318 408	12.5	1.7						
—	Commodities, n.e.c.	(X)	85	(X)	(V)	2527	New crushing and screening machinery	759	258 200	16.9	.4
						2528	New industrial power boilers	419	46 701	5.3	.1
—	All other commodities	(X)	71 515	(X)	.4	2531	Other new general-purpose machinery	3 765	3 803 642	47.6	5.5
						2532	Used general-purpose machinery and equipment	1 532	649 957	23.5	.9
	Farm and garden machinery and equipment (SIC 5083)	13 862	27 514 596	(X)	100.0	2533	General-purpose industrial equipment, n.e.c.	828	546 943	40.5	.8
						—	Commodities, n.e.c.	(X)	52 629	(X)	.1
0100	Automobiles and motorcycles	447	47 114	7.6	.2						
0150	Trucks and tractors	717	98 521	9.4	.4	2540	Metalworking machinery and equipment	4 404	7 408 600	67.5	10.8
0200	Automotive parts and supplies	728	76 290	8.5	.3	2541	New metal cutting machine tools	3 126	4 895 065	67.8	7.1
0300	Tires and tubes	963	27 278	2.0	.1	2542	New metal forming machine tools	1 459	755 210	28.0	1.1
0560	Other home furnishings	130	15 396	7.6	.1	2543	Other new metalworking machinery	2 211	1 193 883	22.7	1.7
						2544	Used metalworking machinery and equipment	1 517	564 442	19.6	.8
0950	Other construction materials	386	24 246	5.2	.1						
1000	Sporting and recreational goods	473	181 480	5.4	.7	2550	Materials handling equipment and parts	5 179	5 919 892	52.8	8.6
1370	Nonferrous metals	134	17 956	9.8	.1	2551	New elevators and moving stairways	475	63 167	9.7	.1
1500	Electric apparatus and equipment	330	24 910	6.1	.1	2552	New conveyors and conveying equipment	2 124	1 101 030	31.7	1.6
1600	Electrical appliances, household	318	24 879	6.0	.1	2553	New hoists, cranes, and monorails	1 569	570 549	16.9	.8
1800	Hardware	1 008	134 366	6.5	.5	2554	New forklift trucks and parts	2 047	1 869 838	48.7	2.7
1900	Plumbing and heating equipment	491	51 509	8.5	.2	2555	New industrial trucks and tractors	1 019	414 514	24.2	.6
2000	Warm air heating and cooling equipment	132	16 349	8.1	.1	2556	Other new material handling equipment	2 945	1 441 950	31.4	2.1
						2557	Used materials handling equipment	1 996	458 844	12.5	.7
2300	Construction and mining machinery	1 388	358 427	10.6	1.3						
2311	New off-highway tractors	710	110 502	7.4	.4	2560	Oil well, refinery, and pipeline machinery	5 102	17 381 703	85.8	25.3
2314	New tractor shovel loaders	535	100 376	5.8	.4	2561	New oil refinery machinery and equipment	1 611	2 761 348	56.7	4.0
2315	New graders, off-highway trucks, etc.	97	19 419	5.6	.1		New oil field machinery and equipment	4 083	14 094 579	84.4	20.5
2318	Other new construction and mining equipment	484	42 710	7.0	.2	2562	Used oil well, refinery, and pipeline equipment	1 433	525 776	13.8	.8
2319	Used construction and mining equipment	747	60 361	3.7	.2	2563					
—	Commodities, n.e.c.	(X)	25 059	(X)	.1						
2400	Farm machinery, equipment, and parts	13 145	21 693 735	85.0	78.8	2570	Industrial valves and fittings	2 117	559 485	13.0	.8
2411	New farm tractors	9 593	7 635 265	36.8	27.7	2571	Automatic regulating and control valves	1 516	244 940	8.2	.4
2412	New harvesting machinery	7 315	4 547 016	25.1	16.5	2572	Other valves and fittings (industrial)	1 429	314 545	11.2	.5
2413	New land preparation machinery	6 181	2 140 602	13.2	7.8						
2414	New dairy farm and barn equipment	1 619	357 791	17.2	1.3	2580	Other industrial machinery and equipment	7 696	15 159 346	73.9	22.1
2415	New irrigation equipment and parts	1 638	1 023 879	41.5	3.7	2581	New controlling, recording, and indicating instruments	2 539	3 019 423	58.0	4.4
2416	Other new farm machinery and equipment	7 088	2 908 700	18.6	10.6	2582	New metal smelting and refining machinery	584	185 095	21.3	.3
2417	Used farm machinery and equipment	9 444	3 080 482	21.3	11.2	2583	New paper manufacturing machinery	676	310 799	14.1	.5
2450	Garden machinery and equipment	6 038	2 888 326	17.5	10.5	2584	New power plant machinery and parts	805	981 418	35.7	1.4
2451	New power lawn mowers	5 203	1 602 204	12.5	5.8	2585	New printing trades machinery	1 401	2 250 721	64.8	3.3
2452	Other new lawn and garden equipment	2 730	1 190 347	12.0	4.3						
2453	Used garden machinery and equipment	2 692	95 775	1.9	.3	2586	New recapping machinery and parts	405	99 293	15.7	.1
2500	Food-processing machinery and equipment	153	13 972	7.6	.1	2587	New shoe manufacturing machinery	328	172 375	25.7	.3
2520	General-purpose industrial machinery and equipment	589	80 856	4.1	.3	2588	New textile and sewing machinery	1 174	1 415 714	68.5	2.1
2580	Other industrial machinery and equipment	125	13 831	8.6	.1	2589	New woodworking machinery and parts	970	341 828	26.3	.5
5500	Chemicals and allied products	173	25 576	14.2	.1	2591	Other new industrial machinery	3 510	5 915 384	68.2	8.6
5600	Petroleum products	470	16 218	2.4	.1	2592	Used industrial machinery and equipment	1 565	467 296	21.6	.7
5900	Farm supplies	1 183	152 535	10.0	.6	2600	Mechanical power transmission supplies	731	83 226	6.5	.1
6260	Other nondurable goods	12	50 658	3.3	.2	2640	Industrial containers and supplies	398	35 603	5.5	.1
6264	Nondurable goods, n.e.c.	12	50 658	3.3	.2	2650	Other industrial supplies	1 776	1 141 495	38.4	1.7
9700	Service receipts and labor charges	7 331	1 261 746	11.7	4.6	2920	Marine machinery, equipment, and supplies	347	52 967	9.8	.1
9711	Labor charges	7 188	712 810	6.7	2.6	3220	Forest products, except lumber	276	40 721	8.5	.1
9712	Parts installed in repair work	4 670	486 264	6.9	1.8	5100	Grain and beans	323	73 951	9.9	.1
9713	Other service receipts	1 965	62 672	1.9	.2	5400	Plastics materials and basic forms	175	45 210	9.1	.1
9800	Miscellaneous commodities	664	27 296	3.1	.1	5500	Chemicals and allied products	988	238 346	9.7	.3
9940	Other rental receipts	1 107	50 017	3.0	.2	9700	Service receipts and labor charges	5 058	1 538 806	12.1	2.2
—	All other commodities	(X)	141 109	(X)	.5	9711	Labor charges	4 775	932 121	8.2	1.4
						9712	Parts installed in repair work	2 992	444 022	6.6	.6
						9713	Other service receipts	1 394	162 663	4.6	.2
	Industrial machinery and equipment (SIC 5084)	25 681	68 629 777	(X)	100.0	9800	Miscellaneous commodities	631	37 120	3.3	.1
0200	Automotive parts and supplies	673	148 489	9.2	.2	9940	Other rental receipts	1 696	255 985	7.6	.4
1200	Photographic equipment and supplies	236	35 855	7.5	.1	9943	Other rental receipts	1 631	251 979	7.8	.4
1300	Ferrous metals	723	284 536	9.6	.4	—	Commodities, n.e.c.	(X)	4 006	(X)	(V)
1500	Electric apparatus and equipment	892	155 964	8.0	.2	—	All other commodities	(X)	494 728	(X)	.7
1700	Electronic parts and equipment	673	124 522	11.1	.2						
1800	Hardware	1 235	330 251	10.6	.5						
1900	Plumbing and heating equipment	367	38 850	6.1	.1		Industrial supplies (SIC 5085)	14 327	39 799 892	(X)	100.0
2000	Warm air heating and cooling equipment	294	36 543	6.6	.1	0200	Automotive parts and supplies	483	123 525	16.4	.3
2300	Construction and mining machinery	1 515	1 035 918	23.6	1.5	0560	Other home furnishings	154	239 694	11.5	.6
2400	Farm machinery, equipment, and parts	745	111 788	7.6	.2	1300	Ferrous metals	792	227 260	17.5	.6
2500	Food-processing machinery and equipment	2 509	1 899 969	38.7	2.8	1370	Nonferrous metals	175	20 146	10.6	.1
						1500	Electric apparatus and equipment	1 416	497 499	11.7	1.3
2520	General-purpose industrial machinery and equipment	8 294	13 959 908	67.3	20.3						
2521	New pumps and pumping equipment	3 796	3 967 298	44.4	5.8	1700	Electronic parts and equipment	374	49 428	10.7	.1
2522	New air and gas compressors	1 790	1 940 374	35.5	2.8	1800	Hardware	1 846	317 700	10.5	.8
2523	New diesel engines	1 457	1 837 963	34.1	2.7	1900	Plumbing and heating equipment	822	154 369	13.4	.4
2524	New blowers and fans	1 299	635 833	26.5	.9	2000	Warm air heating and cooling equipment	390	25 313	6.0	.1
2525	New industrial furnaces and ovens	685	220 368	14.7	.3	2200	Office machines and equipment	128	146 660	7.2	.4

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

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CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Industrial supplies (SIC 5085)—Con.						Professional equipment and supplies (SIC 5086)—Con.				
2300	Construction and mining machinery	829	80 696	7.9	.2		Farm supplies	145	42 098	3.4	.2
2400	Farm machinery, equipment, and parts	433	36 679	7.3	.1	5900	Books, periodicals, and newspapers	233	18 277	6.4	.1
2500	Food-processing machinery and equipment	325	27 489	2.3	.1	6200	Service receipts and labor charges	1 789	492 981	12.3	1.9
2520	General-purpose industrial machinery and equipment	1 829	631 216	23.1	1.6	9700	Labor charges	1 702	299 585	7.7	1.2
2540	Metalworking machinery and equipment	942	105 820	8.2	.3	9711	Parts installed in repair work	1 303	158 803	4.6	.6
2550	Materials handling equipment and parts	1 517	169 770	7.6	.4	9712	Other service receipts	419	34 593	4.4	.1
2560	Oil well, refinery, and pipeline machinery	741	199 021	15.9	.5	9713	Other rental receipts	437	34 199	6.8	.1
2570	Industrial valves and fittings	4 268	6 502 649	67.4	16.3	9940	All other commodities	(X)	103 322	(X)	.4
2571	Automatic regulating and control valves	2 647	2 545 379	45.1	6.4						
2572	Other valves and fittings (industrial)	3 296	3 957 270	54.9	9.9						
2580	Other industrial machinery and equipment	653	145 319	16.3	.4		Service establishment equipment and supplies (SIC 5087)	7 148	6 950 803	(X)	100.0
2600	Mechanical power transmission supplies	4 609	6 985 221	70.6	17.6	0450	Office and business furniture	184	6 907	4.9	.1
2611	Bearings and bushings	3 877	3 897 033	50.3	9.8	0560	Other home furnishings	45	12 288	18.0	.2
2612	Other power transmission supplies	3 765	3 088 188	45.2	7.8	0950	Other construction materials	134	6 058	6.9	.1
2630	Welding supplies (excluding gases)	2 866	2 151 026	55.9	5.4	1000	Sporting and recreational goods	131	6 420	7.2	.1
2640	Industrial containers and supplies	1 644	6 649 759	86.2	16.7	1300	Ferrous metals	70	6 114	7.8	.1
2641	New and reconditioned drums and barrels	767	795 483	56.5	2.0	1500	Electric apparatus and equipment	263	19 721	11.4	.3
2642	Bottles and bottlers' supplies	777	2 952 220	87.4	7.4	1600	Electrical appliances, household	160	3 905	4.1	.1
2643	Boxes and box shooks (excluding paper)	462	335 062	44.2	.8	1800	Hardware	168	5 388	4.2	.1
2644	Other industrial containers	1 011	2 566 994	72.2	6.4	1900	Plumbing and heating equipment	203	11 602	8.8	.2
2650	Other industrial supplies	6 964	12 424 503	71.5	31.2	2220	Restaurant and hotel equipment and supplies	330	18 802	8.0	.3
2651	Printing and duplicating inks	687	475 021	55.1	1.2	2400	Farm machinery, equipment, and parts	142	6 612	7.4	.1
2652	Abrasives and abrasive materials	2 767	1 851 976	27.5	4.7	2520	General-purpose industrial machinery and equipment	217	7 899	4.7	.1
2653	Industrial leather, belting, and packing	1 157	148 286	10.0	.4	2570	Industrial valves and fittings	191	7 358	5.8	.1
2654	Mechanical rubber goods	2 402	2 069 447	45.2	5.2	2580	Other industrial machinery and equipment	126	4 742	3.8	.1
2655	Special dies, tools, and fixtures	1 008	95 471	6.4	.2	2650	Other industrial supplies	166	6 092	4.2	.1
2656	Machine tool accessories and precision tools	1 521	186 744	7.6	.5	2800	Beauty and barber equipment and supplies	2 744	1 694 400	84.7	24.4
2657	Rope, cordage, and twine	1 282	314 273	16.9	.8	2820	Custodial (janitors') equipment and supplies	2 680	1 962 219	80.4	28.2
2658	Other industrial supplies	4 519	7 283 285	60.8	18.3	2840	Laundry and dry-cleaning equipment and supplies	1 067	911 694	75.8	13.1
2730	Surgical, medical, and hospital supplies	453	274 061	11.8	.7	2841	Commercial laundry and dry-cleaning equipment	691	306 712	44.3	4.4
2920	Marine machinery, equipment, and supplies	522	45 647	5.9	.1	2842	Coin-operated laundry and dry-cleaning equipment	534	163 156	31.9	2.3
3500	Industrial and personal service paper	509	82 815	13.1	.2	2843	Laundry and dry-cleaning supplies	760	441 826	59.5	6.4
4950	Other grocery specialties	250	43 493	17.8	.1	2870	Other service establishment equipment and supplies	2 266	1 972 207	85.1	28.4
5400	Plastics materials and basic forms	578	204 952	14.9	.5	3230	Other durable products	190	8 892	8.0	.1
5500	Chemicals and allied products	640	95 643	3.5	.2	3500	Industrial and personal service paper	488	49 071	15.4	.7
5550	Industrial gases	1 941	612 210	26.7	1.5	3600	Drugs, pharmaceuticals, and cosmetics	249	6 408	6.9	.1
6100	Paint, paint supplies and wallpaper	744	41 733	4.1	.1	3700	Piece goods, knit and woven	145	7 355	6.1	.1
9700	Service receipts and labor charges	1 812	177 162	6.5	.4	4100	Footwear	77	3 555	6.1	.1
9800	Miscellaneous commodities	680	41 708	4.9	.1	5500	Chemicals and allied products	462	33 537	10.2	.5
9940	Other rental receipts	988	92 984	7.8	.2	6260	Other nondurable goods	205	9 822	6.8	.1
—	All other commodities	(X)	176 722	(X)	.4	9700	Service receipts and labor charges	955	95 591	11.3	1.4
	Professional equipment and supplies (SIC 5086)	10 453	25 545 286	(X)	100.0	9800	Miscellaneous commodities	242	8 078	4.0	.1
0450	Office and business furniture	510	48 539	8.8	.2	9940	Other rental receipts	245	7 163	4.2	.1
1100	Toys and hobby goods and supplies	281	26 562	8.4	.1		All other commodities	(X)	44 463	(X)	.6
1200	Photographic equipment and supplies	338	30 822	6.6	.1						
1500	Electric apparatus and equipment	232	16 194	7.0	.1						
2200	Office machines and equipment	274	29 686	7.8	.1						
2650	Other industrial supplies	174	15 105	5.9	.1						
2700	Dental supplies	1 728	1 455 574	62.0	5.7						
2720	Religious and school supplies	1 630	975 749	43.4	3.8	0200	Automotive parts and supplies	228	18 308	5.7	.2
2730	Surgical, medical, and hospital supplies	5 412	15 152 196	89.3	59.3	1000	Sporting and recreational goods	213	12 312	4.8	.1
2731	Surgical and medical instruments and equipment	3 595	5 722 875	58.7	22.4	1500	Electric apparatus and equipment	308	43 079	7.5	.4
2732	Surgical, orthopedic, and prosthetic appliances	1 737	1 740 724	48.3	6.8	1700	Electronic parts and equipment	349	55 184	6.5	.5
2733	Other surgical, medical, and hospital supplies	3 324	7 688 597	69.3	30.1	1800	Hardware	233	14 599	4.8	.1
2740	Optical and ophthalmic goods	2 288	2 754 321	81.1	10.8	2200	Office machines and equipment	28	13 183	14.9	.1
2741	Ophthalmic goods	1 157	743 220	43.7	2.9	2300	Construction and mining machinery	212	15 657	5.2	.1
2742	Optical goods (excluding cameras)	1 362	1 149 320	61.2	4.5	2520	General-purpose industrial machinery and equipment	317	61 300	10.4	.6
2743	Optometric equipment and supplies	738	214 610	23.1	.8	2550	Materials handling equipment and parts	128	6 131	3.2	.1
2744	Prescription grinding	1 029	647 171	54.7	2.5	2560	Oil well, refinery, and pipeline machinery	150	14 556	5.8	.1
2780	Other professional equipment and supplies	2 537	3 538 490	60.7	13.9	2570	Industrial valves and fittings	170	10 692	4.3	.1
2781	Architects' equipment and supplies	712	121 981	19.5	.5	2580	Other industrial machinery and equipment	86	28 968	14.9	.3
2782	Drafting instruments	715	163 928	19.7	.6	2600	Mechanical power transmission supplies	146	8 810	3.6	.1
2783	Engineers' equipment and supplies	854	354 240	32.3	1.4	2650	Other industrial supplies	229	15 657	6.5	.1
2784	Laboratory equipment	1 032	957 025	33.5	3.7	2900	Aircraft and aeronautical equipment and supplies	1 961	6 003 799	88.4	54.1
2785	Scientific instruments	973	1 013 638	50.7	4.0	2920	Marine machinery, equipment, and supplies	1 166	2 200 731	79.6	19.8
2786	Veterinarians' equipment and supplies	914	516 761	46.8	2.0	2921	New ships and boats (non-pleasure)	379	259 841	41.6	2.3
2787	Other professional equipment and supplies	966	410 917	34.0	1.6	2922	New marine propulsion machinery	526	704 743	60.7	6.3
3400	Stationery and office supplies	415	34 399	8.5	.1	2923	New marine supplies	910	1 133 320	68.4	10.2
3600	Drugs, pharmaceuticals, and cosmetics	529	464 239	23.7	1.8	2924	Used marine machinery, equipment, and supplies	412	102 827	21.5	.9
3800	Notions and other dry goods	218	19 424	9.2	.1	2960	Other transportation equipment and supplies	513	2 025 617	84.4	18.2
4950	Other grocery specialties	165	16 651	7.6	.1	3700	Piece goods, knit and woven	42	6 821	9.1	.1
5500	Chemicals and allied products	582	241 928	8.6	.9	4950	Other grocery specialties	147	13 068	6.7	.1
5550	Industrial gases	146	34 530	8.8	.1	5600	Petroleum products	310	92 178	8.8	.8
						6100	Paint, paint supplies and wallpaper	135	11 680	6.2	.1

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.
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CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Transportation equipment and supplies, except motor vehicles (SIC 5088)—Con.						Durable goods, n.e.c. (SIC 5099)— Con.				
9700	Service receipts and labor charges	600	321 750	15.5	2.9	3500	Industrial and personal service paper	230	219 233	25.8	1.5
9711	Labor charges	568	167 897	9.0	1.5	3600	Drugs, pharmaceuticals, and cosmetics	33	14 087	10.0	.1
9712	Parts installed in repair work	460	87 725	6.0	.6	4200	Frozen foods (packaged)	62	11 585	5.3	.1
9713	Other service receipts	373	66 128	4.6	.6	4600	Fish and seafoods	332	74 960	14.3	.5
9940	Other rental receipts	293	72 627	7.9	.7	5100	Grain and beans	80	38 136	13.0	.3
9943	Other rental receipts	293	72 584	7.9	.7	5200	Cattle, hogs, sheep, and goats	64	10 532	5.1	.1
—	Commodities, n.e.c.	(X)	43	(X)	(V)	5400	Plastics materials and basic forms	180	8 431	5.5	.1
—	All other commodities	(X)	36 972	(X)	.3	5600	Petroleum products	69	13 735	7.1	.1
						5900	Farm supplies	169	7 770	5.0	.1
						6100	Paint, paint supplies and wallpaper	210	8 299	4.6	.1
						6200	Books, periodicals, and newspapers	240	11 467	6.2	.1
						6260	Other nondurable goods	347	29 294	5.2	.2
						9700	Service receipts and labor charges	669	34 200	4.3	.2
						9800	Miscellaneous commodities	267	11 201	2.0	.1
						9940	Other rental receipts	297	7 554	1.9	.1
						—	All other commodities	(X)	83 740	(X)	.6
	Scrap and waste materials (SIC 5093)	7 900	12 260 267	(X)	100.0		Printing and writing paper (SIC 5111) ..	1 959	16 983 444	(X)	100.0
0200	Automotive parts and supplies	217	13 284	9.6	.1	0450	Office and business furniture	114	28 461	5.3	.2
0240	Used automotive parts and equipment	637	28 505	7.0	.2	2200	Office machines and equipment	237	52 508	16.9	.3
0520	Linens, domestics, curtains, etc.	168	7 865	2.4	.1	2580	Other industrial machinery and equipment ..	97	21 168	6.7	.1
0650	Plywood and millwork	250	27 321	13.7	.2	2640	Industrial containers and supplies	99	22 606	8.2	.1
1300	Ferrous metals	628	99 676	15.4	.8	2650	Other industrial supplies	112	9 314	2.4	.1
						3200	Musical instruments and supplies	20	34 466	24.7	.2
1370	Nonferrous metals	415	87 305	16.8	.7	3300	Printing and writing (fine) paper	1 959	15 383 759	90.6	90.6
2520	General-purpose industrial machinery and equipment	315	50 769	14.0	.4	3311	Printing and writing paper	1 884	12 444 601	86.5	73.3
2580	Other industrial machinery and equipment ..	259	20 252	9.5	.2	3312	Roll newsprint and rotogravure paper	345	2 939 158	57.4	17.3
3000	Ferrous metal scrap	5 173	5 476 542	65.7	44.7	3400	Stationery and office supplies	396	244 263	11.3	1.4
3020	Nonferrous metal scrap	6 017	3 882 004	43.1	31.7	3411	Business forms	153	39 855	5.5	.2
						3412	Stationery	253	76 212	5.8	.4
3030	Waste materials, except metal	4 304	2 399 144	39.6	19.6	3413	Carbon paper, inked ribbons, etc.	160	34 586	3.3	.2
3200	Musical instruments and supplies	157	9 090	5.2	.1	3414	Greeting cards	43	9 627	7.1	.1
3500	Industrial and personal service paper	208	7 872	5.2	.1	3415	Other stationery (binders, etc.)	254	83 983	6.8	.5
4950	Other grocery specialties	318	51 222	14.6	.4	3500	Industrial and personal service paper	622	1 081 895	20.0	6.4
5500	Chemicals and allied products	164	9 323	5.1	.1	3511	Paper board and cardboard boxes	246	165 975	7.8	1.0
9700	Service receipts and labor charges	552	31 139	5.7	.3	3512	Paper dishes, cups, and napkins	268	77 490	4.6	.5
9800	Miscellaneous commodities	368	8 841	2.1	.1	3513	Industrial paper (cartons, etc.)	538	562 526	13.6	3.3
9940	Other rental receipts	452	15 084	3.2	.1	3514	Disposable plastic boxes, etc.	268	81 006	5.3	.5
—	All other commodities	(X)	35 029	(X)	.3	3515	Other industrial and personal service paper	361	194 898	7.0	1.1
						5500	Chemicals and allied products	54	15 646	10.3	.1
						6100	Paint, paint supplies and wallpaper	48	14 425	25.2	.1
						6113	Wallpaper	48	14 425	25.2	.1
						6260	Other nondurable goods	16	21 590	5.2	.1
						6264	Nondurable goods, n.e.c.	16	21 590	5.2	.1
						9700	Service receipts and labor charges	39	10 734	10.9	.1
						—	All other commodities	(X)	42 609	(X)	.3
	Jewelry, watches, diamonds and other precious stones (SIC 5094) ..	5 258	26 568 533	(X)	100.0		Stationery supplies (SIC 5112)	7 696	13 412 205	(X)	100.0
1370	Nonferrous metals	138	432 405	36.6	1.6	0400	Household and lawn furniture	21	7 446	21.7	.1
1450	Other minerals and ores	236	1 261 230	73.5	4.7	0450	Office and business furniture	2 842	753 363	20.0	5.6
1451	Precious metal ores	236	1 261 230	73.5	4.7	1100	Toys and hobby goods and supplies	108	19 380	17.7	.1
1600	Electrical appliances, household	126	19 254	13.7	.1	1200	Photographic equipment and supplies	95	10 593	12.8	.1
						2200	Office machines and equipment	2 748	327 931	8.4	2.4
3100	Jewelry and precious stones and metals	5 242	24 720 976	96.4	93.0	2240	Store machines and equipment	191	17 325	7.5	.1
3111	Clocks, watches, and watch movements	2 542	4 494 518	83.6	16.9	2650	Other industrial supplies	184	13 788	6.1	.1
3112	Costume jewelry	1 354	1 032 171	68.0	3.9	2720	Religious and school supplies	326	23 899	8.8	.2
3113	Jewelers' tools and findings	634	298 238	38.1	1.1	3300	Printing and writing (fine) paper	1 570	264 495	12.4	2.0
3114	Precious stones (cut) and metals	2 100	18 622 552	96.4	70.1	3311	Printing and writing paper	1 565	263 363	12.3	2.0
3115	Silverware, plated ware, and miscellaneous jewelry	505	251 245	26.0	.9	—	Commodities, n.e.c.	(X)	1 132	(X)	(V)
3116	Other metal flatware	154	21 706	7.7	.1	3400	Stationery and office supplies	7 696	11 454 560	85.4	85.4
6210	Art goods (including gifts, etc.)	148	16 616	7.7	.1	3411	Business forms	5 838	4 423 620	54.6	33.0
9700	Service receipts and labor charges	171	15 372	4.1	.1	3412	Stationery	2 605	2 299 474	44.4	17.1
—	All other commodities	(X)	102 680	(X)	.4	3413	Carbon paper, inked ribbons, etc.	3 777	1 506 644	26.5	11.2
						3414	Greeting cards	804	626 872	47.2	4.7
						3415	Other stationery (binders, etc.)	4 694	2 597 850	34.9	19.4
						3500	Industrial and personal service paper	378	154 071	13.3	1.1
						3511	Paper board and cardboard boxes	183	10 892	5.8	.1
						3512	Paper dishes, cups, and napkins	169	40 152	4.7	.3
						3513	Industrial paper (cartons, etc.)	122	9 320	4.1	.1
						3515	Other industrial and personal service paper	100	91 580	12.3	.7
						—	Commodities, n.e.c.	(X)	2 127	(X)	(V)
						3600	Drugs, pharmaceuticals, and cosmetics	39	7 479	11.2	.1
						6200	Books, periodicals, and newspapers	314	52 687	5.8	.4
						6210	Art goods (including gifts, etc.)	459	59 898	5.4	.4
						6260	Other nondurable goods	10	23 833	3.8	.2
						9700	Service receipts and labor charges	932	79 348	8.7	.6
						9800	Miscellaneous commodities	231	9 454	5.2	.1

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Stationery supplies (SIC 5112)—Con.						Drugs, drug proprietaries, and druggists' sundries (SIC 5122)—Con.				
9940	Other rental receipts	504	16 332	3.3	.1	6260	Other nondurable goods	161	33 343	3.3	.1
9960	Receipts for printing work	413	60 733	13.2	.5	9800	Miscellaneous commodities	206	21 074	2.2	.1
—	All other commodities	(X)	55 590	(X)	.4	—	All other commodities	(X)	145 404	(X)	.4
	Industrial and personal service paper (SIC 5113)	4 312	23 097 529	(X)	100.0		Piece goods (woven fabrics) (SIC 5133)	4 045	19 465 518	(X)	100.0
1600	Electrical appliances, household	70	17 361	20.2	.1	0520	Linens, domestics, curtains, etc.	241	331 516	13.4	1.7
2220	Restaurant and hotel equipment and supplies	228	61 386	10.7	.3	0521	Bedspreads, blankets, and bedding	173	132 060	5.8	.7
2550	Materials handling equipment and parts	64	14 591	10.9	.1	0522	Curtains, drapes, shades, and blinds	150	110 289	5.4	.6
2580	Other industrial machinery and equipment	58	17 224	11.9	.1	0523	Towels and washcloths	9	47 094	2.3	.2
2640	Industrial containers and supplies	139	41 148	11.9	.2	0524	Other linens and domestics	84	42 073	12.9	.2
2650	Other industrial supplies	149	23 989	7.1	.1	0540	Floor coverings	136	122 901	5.7	.6
2820	Custodial (janitors') equipment and supplies ..	535	185 773	12.8	.8	0541	Carpets and rugs (including pads)	136	122 744	5.7	.6
3300	Printing and writing (fine) paper	576	788 135	23.1	3.4	—	Commodities, n.e.c.	(X)	157	(X)	(V)
3311	Printing and writing paper	549	617 941	18.6	2.7	1300	Ferrous metals	15	72 571	24.0	.4
3312	Roll newsprint and rotogravure paper	163	170 194	13.2	.7	2540	Metalworking machinery and equipment	15	81 278	26.9	.4
3400	Stationery and office supplies	333	327 619	16.2	1.4	2840	Laundry and dry-cleaning equipment and supplies	12	14 513	4.8	.1
3411	Business forms	163	162 533	13.6	.7	2870	Other service establishment equipment and supplies	137	16 461	10.3	.1
3412	Stationery	113	58 650	6.1	.3	3500	Industrial and personal service paper	76	16 700	9.9	.1
3413	Carbon paper, inked ribbons, etc.	171	54 210	4.7	.2	3700	Piece goods, knit and woven	4 045	18 228 513	93.6	93.6
3414	Greeting cards	91	15 763	6.0	.1	3711	Grey goods finished on contract	1 382	4 380 306	50.9	22.5
3415	Other stationery (binders, etc.)	172	36 463	4.8	.2	3712	Cotton (including blends)	1 984	5 644 215	54.0	29.0
3500	Industrial and personal service paper	4 312	20 120 174	87.1	87.1	3713	Synthetics (excluding knits)	1 725	3 607 793	45.3	18.5
3511	Paper board and boxboard boxes	2 238	6 002 225	53.0	26.0	3714	Knit fabrics, n.e.c.	1 098	1 505 853	26.5	7.7
3512	Paper dishes, cups, and napkins	1 890	1 784 809	23.1	7.7	3715	Woolen and worsted piece goods	928	1 325 505	26.2	6.8
3513	Industrial paper (cartons, etc.)	2 445	4 767 130	40.9	20.6	3716	Other piece goods	1 206	1 764 841	31.8	9.1
3514	Disposable plastic boxes, etc.	1 656	2 212 993	32.5	9.6	3800	Notions and other dry goods	371	310 244	12.6	1.6
3515	Other industrial and personal service paper	1 859	5 353 017	52.3	23.2	3811	Sewing accessories (thread, etc.)	331	46 824	10.3	.2
3600	Drugs, pharmaceuticals, and cosmetics	69	181 366	11.6	.8	3812	Yarns (excluding industrial)	81	244 667	12.1	1.3
4200	Frozen foods (packaged)	60	42 496	5.9	.2	3814	Other notions and dry goods	122	18 821	7.9	.1
4300	Coffee, tea, and spices (processed)	57	113 750	7.4	.5	—	Commodities, n.e.c.	(X)	132	(X)	(V)
4390	Canned foods	92	25 547	4.5	.1	4000	Men's and boys' wear	172	28 806	8.6	.1
4940	Food and beverage basic materials	102	21 105	7.2	.1	4001	Women's and children's wear	159	45 021	12.6	.2
4950	Other grocery specialties	91	241 626	13.8	1.0	4100	Footwear	110	19 722	9.7	.1
4954	Cooking oils and margarine	7	102 505	7.2	.4	4940	Food and beverage basic materials	15	34 836	11.5	.2
4959	Pet foods	59	20 268	6.8	.1	5500	Chemicals and allied products	82	19 086	11.9	.1
4961	Other grocery specialties	57	103 092	6.3	.4	6100	Paint, paint supplies and wallpaper	149	28 852	12.6	.1
—	Commodities, n.e.c.	(X)	15 761	(X)	.1	6260	Other nondurable goods	131	21 281	10.2	.1
5400	Plastics materials and basic forms	230	119 128	10.4	.5	—	All other commodities	(X)	73 417	(X)	.4
5500	Chemicals and allied products	488	559 339	18.5	2.4		Notions and other dry goods (SIC 5134)	1 285	2 542 106	(X)	100.0
6210	Art goods (including gifts, etc.)	78	16 025	10.2	.1	0520	Linens, domestics, curtains, etc.	58	2 338	4.3	.1
9800	Miscellaneous commodities	174	21 257	4.4	.1	0560	Other home furnishings	56	3 216	3.4	.1
—	All other commodities	(X)	158 490	(X)	.7	1100	Toys and hobby goods and supplies	96	10 491	13.6	.4
	Drugs, drug proprietaries, and druggists' sundries (SIC 5122)	3 851	33 966 827	(X)	100.0	1200	Photographic equipment and supplies	37	1 355	5.1	.1
0560	Other home furnishings	364	369 505	12.3	1.1	1600	Electrical appliances, household	54	2 222	6.4	.1
1100	Toys and hobby goods and supplies	309	120 345	4.4	.4	2650	Other industrial supplies	24	3 798	10.7	.1
1200	Photographic equipment and supplies	129	20 643	3.1	.1	3100	Jewelry and precious stones and metals	71	3 832	6.9	.2
1600	Electrical appliances, household	295	106 012	4.2	.3	3400	Stationery and office supplies	53	2 028	3.8	.1
1800	Hardware	255	72 263	4.7	.2	3600	Drugs, pharmaceuticals, and cosmetics	89	14 668	18.5	.6
2720	Religious and school supplies	217	47 887	2.7	.1	3700	Piece goods, knit and woven	133	17 707	14.0	.7
2730	Surgical, medical, and hospital supplies	366	117 635	6.1	.3	3800	Notions and other dry goods	1 285	2 404 294	94.6	94.6
3100	Jewelry and precious stones and metals	243	350 806	12.0	1.0	3900	Men's and boys' wear	76	2 999	3.9	.1
3400	Stationery and office supplies	358	129 591	4.0	.4	4000	Women's and children's wear	106	7 439	6.5	.3
3600	Drugs, pharmaceuticals, and cosmetics	3 851	31 483 142	92.6	92.6	4100	Footwear	63	3 561	6.8	.1
3611	Drugs and pharmaceuticals	2 399	17 415 417	75.1	51.2	4950	Other grocery specialties	15	2 221	12.1	.1
3612	Proprietary (patent) medicines	1 358	2 661 421	19.3	7.8	6200	Cotton	66	4 468	9.9	.2
3613	Cosmetics	1 755	3 619 270	25.3	10.6	6260	Books, periodicals, and newspapers	67	3 891	6.5	.2
3614	Perfumes	801	1 142 159	16.1	3.4	6260	Other nondurable goods	95	44 150	20.3	1.7
3615	Other toiletries and druggists' sundries	1 897	6 644 875	32.0	19.6	6262	Industrial yarns	16	38 963	29.4	1.5
3800	Notions and other dry goods	310	115 351	5.1	.3	6264	Nondurable goods, n.e.c.	77	5 080	6.1	.2
3900	Men's and boys' wear	161	27 647	1.9	.1	—	Commodities, n.e.c.	(X)	107	(X)	(V)
4000	Women's and children's wear	211	56 047	3.1	.2	9700	Service receipts and labor charges	51	1 512	2.5	.1
4300	Dairy products (excluding canned)	112	20 042	4.2	.1	9800	Miscellaneous commodities	40	1 331	1.2	.1
4500	Confectionery	278	254 094	12.5	.7	—	All other commodities	(X)	4 385	(X)	.2
4940	Food and beverage basic materials	188	60 015	5.0	.2		Men's and boys' clothing and furnishings (SIC 5136)	2 832	12 424 948	(X)	100.0
4950	Other grocery specialties	264	138 316	7.9	.4	0520	Linens, domestics, curtains, etc.	242	41 681	7.8	.3
5500	Chemicals and allied products	200	81 303	4.8	.2	1000	Sporting and recreational goods	176	34 993	12.9	.3
5600	Petroleum products	119	29 798	7.8	.1	1500	Electric apparatus and equipment	73	11 173	9.0	.1
5900	Farm supplies	214	63 316	10.1	.2	1700	Electronic parts and equipment	53	15 208	13.9	.1
6000	Tobacco and tobacco products	192	123 248	8.8	.4	3100	Jewelry and precious stones and metals	52	19 252	5.4	.2

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

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CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Men's and boys' clothing and furnishings (SIC 5136)—Con.						Groceries, general line (SIC 5141)—Con.				
3600	Drugs, pharmaceuticals, and cosmetics	39	17 548	5.4	.1	4900	Coffee, tea, and spices (processed)	3 371	2 651 052	4.9	3.8
3700	Piece goods, knit and woven	143	32 244	11.1	.3	4920	Bread and baked goods	1 373	1 173 294	3.9	1.7
3800	Notions and other dry goods	139	11 861	5.2	.1	4930	Canned foods	3 945	13 920 870	22.7	19.7
3900	Men's and boys' wear	2 832	11 202 951	90.2	90.2	4940	Food and beverage basic materials	760	477 532	3.3	.7
						4950	Other grocery specialties	3 894	17 104 132	26.1	24.2
4000	Women's and children's wear	921	797 860	16.1	6.4						
4011	Women's and misses' dresses and blouses	357	85 270	8.6	.7	5500	Chemicals and allied products	1 045	979 912	5.3	1.4
4012	Women's and misses' suits and coats	274	58 332	5.1	.5	5700	Tobacco and tobacco products	1 517	2 732 774	8.6	3.9
4013	Other women's and misses' outerwear	405	223 151	8.3	1.8	9700	Service receipts and labor charges	157	87 524	2.6	.1
4014	Women's and misses' lingerie	224	87 878	9.5	.7	9800	Miscellaneous commodities	371	51 496	1.9	.1
4015	Girls' dresses and blouses	146	12 871	3.9	.1	—	All other commodities	(X)	279 000	(X)	.4
4016	Girls' coats and suits	66	8 505	5.6	.1						
4018	Other women's and children's wear	317	251 793	10.2	2.0		Frozen foods (SIC 5142)	2 570	22 628 771	(X)	100.0
4019	Children's and infants' wear (to 6x)	295	67 054	6.8	.5						
—	Commodities, n.e.c.	(X)	3 006	(X)	(V)						
4100	Footwear	311	169 062	14.6	1.4	0560	Other home furnishings	90	14 046	1.8	.1
6210	Art goods (including gifts, etc.)	51	14 463	4.1	.1	1800	Hardware	35	15 337	7.6	.1
6260	Other nondurable goods	123	20 582	6.6	.2	2100	Refrigeration equipment and supplies	20	12 206	9.2	.1
—	All other commodities	(X)	36 070	(X)	.3	2220	Restaurant and hotel equipment and supplies	195	143 381	5.7	.6
						3500	Industrial and personal service paper	273	335 198	10.3	1.5
						3600	Drugs, pharmaceuticals, and cosmetics	45	46 796	9.5	.2
	Women's, children's and infants' clothing and accessories (SIC 5137)	4 697	14 582 495	(X)	100.0	4200	Frozen foods (packaged)	2 570	17 887 593	79.0	79.0
0520	Linens, domestics, curtains, etc.	140	21 507	5.6	.1	4211	Dinners (frozen)	477	1 337 383	22.1	5.9
0560	Other home furnishings	125	17 097	4.5	.1	4212	Fish (frozen packaged)	1 317	4 311 753	32.0	19.1
1000	Sporting and recreational goods	113	14 555	3.8	.1	4213	Vegetables (frozen)	995	2 131 478	21.8	9.4
1100	Toys and hobby goods and supplies	81	8 973	3.4	.1	4214	Fruits and fruit juices (frozen)	908	2 005 648	22.0	8.9
1700	Electronic parts and equipment	48	7 873	13.0	.1	4215	Meat (frozen packaged)	1 272	4 510 422	34.2	19.9
						4216	Other frozen foods	1 271	3 590 909	29.3	15.9
3100	Jewelry and precious stones and metals	121	32 299	9.2	.2						
3500	Industrial and personal service paper	51	13 023	8.8	.1	4300	Dairy products (excluding canned)	676	638 547	8.9	2.8
3600	Drugs, pharmaceuticals, and cosmetics	84	15 322	6.3	.1	4311	Butter	265	57 004	2.1	.3
3700	Piece goods, knit and woven	121	16 850	10.0	.1	4312	Cheese	568	360 618	6.4	1.6
3800	Notions and other dry goods	117	21 378	15.1	.1	4313	Milk and cream (excluding raw)	94	13 519	1.6	.1
3900	Men's and boys' wear	762	732 250	23.1	5.0	4314	Ice cream	115	80 754	5.6	.4
4000	Women's and children's wear	4 697	13 527 345	92.8	92.8	4315	Other dairy products	236	126 652	5.2	.6
4100	Footwear	286	39 525	8.4	.3	4400	Poultry and poultry products	314	181 982	5.6	.8
4112	Women's footwear	200	22 625	7.2	.2	4412	Eggs	229	44 380	2.0	.2
—	Commodities, n.e.c.	(X)	16 900	(X)	.1	4413	Other poultry	168	128 467	9.3	.6
						—	Commodities, n.e.c.	(X)	9 135	(X)	(V)
4500	Confectionery	52	7 448	5.8	.1	4500	Confectionery	252	129 765	5.5	.6
4700	Meat and meat products	50	7 688	6.6	.1	4511	Candy	111	36 413	3.9	.2
4950	Other grocery specialties	57	9 920	8.3	.1	4513	Nuts, chips, and other confections	219	90 633	4.2	.4
—	All other commodities	(X)	89 442	(X)	.6	—	Commodities, n.e.c.	(X)	2 719	(X)	(V)
	Footwear (SIC 5139)	1 430	6 881 613	(X)	100.0	4600	Fish and seafoods	238	260 042	12.3	1.1
1000	Sporting and recreational goods	131	57 223	14.3	.8	4700	Meat and meat products	383	429 473	11.4	1.9
1300	Ferrous metals	77	37 997	35.0	.6	4711	Beef (not killed on location)	258	167 866	8.3	.7
1319	Sheets (cold-rolled)	42	3 921	3.8	.1	4714	Pork (not killed on location)	170	50 151	3.3	.2
1323	Sheets (galvanized and coated)	62	11 537	10.8	.2	4716	Sausage and prepared meats not made on location	212	57 362	4.1	.3
1334	Standard steel pipe	77	22 539	20.8	.3	4718	Other meat products	149	133 142	9.0	.6
						—	Commodities, n.e.c.	(X)	20 952	(X)	.1
2870	Other service establishment equipment and supplies	70	9 535	14.5	.1						
3230	Other durable products	43	3 587	4.6	.1	4800	Fresh fruits and vegetables	266	190 379	8.4	.8
3900	Men's and boys' wear	228	115 631	15.8	1.7	4811	Fresh fruits	229	96 768	6.0	.4
4000	Women's and children's wear	193	59 042	4.6	.9	4812	Fresh vegetables	221	93 611	5.4	.4
4100	Footwear	1 430	6 580 934	95.6	95.6						
6260	Other nondurable goods	61	7 152	6.5	.1	4900	Coffee, tea, and spices (processed)	378	115 985	3.1	.5
6261	Leather products	61	7 152	6.5	.1	4911	Coffee (excluding green)	300	57 316	2.2	.3
—	All other commodities	(X)	10 512	(X)	.2	4912	Tea (excluding raw)	201	26 629	1.2	.1
						4913	Spices (excluding raw)	227	32 040	1.5	.1
	Groceries, general line (SIC 5141)	4 084	70 573 655	(X)	100.0	4920	Bread and baked goods	302	155 564	5.3	.7
0560	Other home furnishings	894	460 236	2.9	.7	4921	Bread	118	27 593	2.6	.1
1800	Hardware	312	122 213	1.5	.2	4922	Other baked goods	259	127 971	5.2	.6
2200	Office machines and equipment	104	39 029	6.0	.1	4930	Canned foods	625	1 099 795	15.6	4.9
2220	Restaurant and hotel equipment and supplies	1 024	305 865	3.0	.4	4931	Canned and bottled fruits and vegetables	487	689 179	12.1	3.0
2240	Store machines and equipment	284	299 896	2.7	.4	4932	Canned and bottled baby foods	78	13 527	1.6	.1
						4933	Canned meat	193	67 541	3.3	.3
2840	Laundry and dry-cleaning equipment and supplies	146	129 301	6.2	.2	4934	Canned fish and seafood	263	90 759	3.6	.4
3500	Industrial and personal service paper	1 750	1 753 998	5.5	2.5	4936	Other canned foods	337	233 318	6.8	1.0
3600	Drugs, pharmaceuticals, and cosmetics	1 082	1 180 130	4.3	1.7	—	Commodities, n.e.c.	(X)	5 471	(X)	(V)
4200	Frozen foods (packaged)	3 145	8 047 008	12.3	11.4	4940	Food and beverage basic materials	120	148 255	10.1	.7
4300	Dairy products (excluding canned)	3 181	5 135 769	8.2	7.3	4944	Other basic food products	115	145 151	10.5	.6
						—	Commodities, n.e.c.	(X)	3 104	(X)	(V)
4400	Poultry and poultry products	1 565	1 133 021	3.2	1.6	4950	Other grocery specialties	596	638 918	10.0	2.8
4500	Confectionery	2 907	2 240 784	4.6	3.2	4951	Beverage concentrates	168	39 093	2.8	.2
4600	Fish and seafoods	494	260 772	2.4	.4	4953	Breakfast cereals	183	20 525	1.1	.1
4700	Meat and meat products	1 928	6 998 483	13.8	9.9	4954	Cooking oils and margarine	353	134 348	4.1	.6
4800	Fresh fruits and vegetables	1 446	2 946 316	7.1	4.2	4955	Flour	239	39 274	1.8	.2
						4956	Pickles, preserves, sauces, etc.	335	83 347	2.6	.4

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
Frozen foods (SIC 5142)—Con.											
4950	Other grocery specialties—Con.						Poultry and poultry products (SIC 5144)—Con.				
4957	Soft drinks	173	42 568	2.3	.2		Poultry and poultry products	1 542	7 513 118	85.9	85.8
4958	Sugar, refined	200	32 910	1.9	.1	4400	Dressed poultry killed on location	83	20 063	13.3	.2
4959	Pet foods	71	22 775	2.1	.1	4411	Eggs	1 064	3 464 788	67.0	39.6
4961	Other grocery specialties	316	223 976	6.3	1.0	4412	Other poultry	885	4 028 267	73.9	46.0
—	Commodities, n.e.c.	(X)	102	(X)	(V)	4413					
5360	Other farm products, inedible	61	33 321	9.3	.1						
5500	Chemicals and allied products	58	13 433	2.7	.1	4600	Fish and seafoods	102	12 025	3.5	.1
6250	Advertising specialties	68	14 933	2.0	.1						
9700	Service receipts and labor charges	66	17 883	4.2	.1	4700	Meat and meat products	380	603 436	21.6	6.9
9800	Miscellaneous commodities	97	15 121	1.8	.1	4711	Beef (not killed on location)	281	351 384	15.5	4.0
—	All other commodities	(X)	90 818	(X)	.4	4714	Pork (not killed on location)	251	143 315	8.5	1.6
						4715	Sausage and prepared meats made on location	61	5 672	2.2	.1
	Dairy products (SIC 5143)	3 701	22 939 285	(X)	100.0	4716	Sausage and prepared meats not made on location	198	49 441	4.4	.6
2220	Restaurant and hotel equipment and supplies	151	60 556	8.0	.3	4718	Other meat products	208	48 221	3.8	.6
3500	Industrial and personal service paper	156	46 969	7.0	.2	—	Commodities, n.e.c.	(X)	5 403	(X)	.1
4200	Frozen foods (packaged)	458	279 800	9.4	1.2						
4212	Fish (frozen packaged)	137	12 239	2.4	.1	4800	Fresh fruits and vegetables	94	10 517	2.4	.1
4213	Vegetables (frozen)	117	17 045	4.0	.1	4920	Bread and baked goods	94	5 048	1.2	.1
4214	Fruits and fruit juices (frozen)	102	11 789	3.5	.1	4930	Canned foods	132	24 638	4.8	.3
4215	Meat (frozen packaged)	252	139 305	6.4	.6	4940	Food and beverage basic materials	77	8 787	5.8	.1
4216	Other frozen foods	266	90 953	5.1	.4	4950	Other grocery specialties	232	68 967	7.0	.8
—	Commodities, n.e.c.	(X)	8 469	(X)	(V)	5360	Other farm products, inedible	137	65 773	27.9	.8
4300	Dairy products (excluding canned)	3 679	17 558 878	77.4	76.5	9800	Miscellaneous commodities	99	4 791	1.8	.1
4311	Butter	1 362	1 727 534	23.2	7.5	—	All other commodities	(X)	18 103	(X)	.2
4312	Cheese	1 997	6 971 635	46.8	30.4						
4313	Milk and cream (excluding raw)	2 104	4 807 281	61.4	21.0		Confectionery (SIC 5145)	2 506	10 876 794	(X)	100.0
4314	Ice cream	1 595	1 633 139	33.3	7.1						
4315	Other dairy products	1 577	2 419 289	25.9	10.5						
4400	Poultry and poultry products	453	175 206	11.0	.8	2820	Custodial (janitors') equipment and supplies	16	6 552	17.8	.1
4412	Eggs	434	143 650	10.2	.6	3500	Industrial and personal service paper	164	20 468	9.3	.2
4413	Other poultry	118	31 363	7.2	.1						
—	Commodities, n.e.c.	(X)	193	(X)	(V)	3600	Drugs, pharmaceuticals, and cosmetics	96	265 094	36.0	2.4
4500	Confectionery	229	104 049	3.1	.5						
4511	Candy	171	45 838	1.5	.2	4200	Frozen foods (packaged)	130	48 097	18.7	.4
4513	Nuts, chips, and other confections	196	52 130	1.7	.2	4212	Fish (frozen packaged)	88	30 710	20.7	.3
—	Commodities, n.e.c.	(X)	6 081	(X)	(V)	—	Commodities, n.e.c.	(X)	17 387	(X)	.2
4600	Fish and seafoods	84	16 692	2.6	.1						
4700	Meat and meat products	329	417 369	15.1	1.8	4300	Dairy products (excluding canned)	134	6 549	4.7	.1
4800	Fresh fruits and vegetables	136	23 077	5.9	.1						
4812	Fresh vegetables	129	19 974	5.3	.1	4500	Confectionery	2 506	9 731 362	89.5	89.5
—	Commodities, n.e.c.	(X)	3 103	(X)	(V)	4511	Candy	1 450	4 406 034	65.2	40.5
4900	Coffee, tea, and spices (processed)	151	14 797	1.8	.1	4512	Chewing gum	783	860 383	38.2	7.9
4920	Bread and baked goods	295	302 727	8.1	1.3	4513	Nuts, chips, and other confections	1 988	4 464 945	69.4	41.1
4922	Other baked goods	265	296 977	8.0	1.3						
—	Commodities, n.e.c.	(X)	5 750	(X)	(V)	4700	Meat and meat products	143	10 819	7.1	.1
4930	Canned foods	488	185 896	7.2	.8						
4931	Canned and bottled fruits and vegetables	325	72 854	5.6	.3	4800	Fresh fruits and vegetables	111	32 181	20.6	.3
4933	Canned meat	103	26 017	3.2	.1	4811	Fresh fruits	105	28 248	19.9	.3
4936	Other canned foods	246	80 214	7.7	.3	—	Commodities, n.e.c.	(X)	3 933	(X)	(V)
—	Commodities, n.e.c.	(X)	6 811	(X)	(V)						
4950	Other grocery specialties	724	1 291 062	18.9	5.6	4900	Coffee, tea, and spices (processed)	203	25 870	4.1	.2
4951	Beverage concentrates	184	146 544	14.7	.6	4911	Coffee (excluding green)	173	15 526	6.2	.1
4954	Cooking oils and margarine	281	233 527	5.7	1.0	4912	Tea (excluding raw)	106	7 713	1.6	.1
4955	Flour	170	62 678	6.8	.3	—	Commodities, n.e.c.	(X)	2 631	(X)	(V)
4956	Pickles, preserves, sauces, etc.	222	725 479	19.7	3.2						
4957	Soft drinks	134	17 473	2.3	.1	4920	Bread and baked goods	232	48 337	9.9	.4
4961	Other grocery specialties	311	95 118	6.2	.4	4921	Bread	71	6 662	6.8	.1
—	Commodities, n.e.c.	(X)	10 243	(X)	(V)	4922	Other baked goods	221	41 675	8.9	.4
5360	Other farm products, inedible	263	2 364 000	86.2	10.3						
5900	Farm supplies	99	16 432	5.5	.1	4930	Canned foods	208	96 351	16.0	.9
9800	Miscellaneous commodities	190	15 300	2.5	.1	4931	Canned and bottled fruits and vegetables	177	22 744	4.7	.2
9940	Other rental receipts	81	14 819	3.5	.1	4934	Canned fish and seafood	46	5 921	3.9	.1
—	All other commodities	(X)	51 656	(X)	.2	4936	Other canned foods	110	65 616	28.5	.6
						—	Commodities, n.e.c.	(X)	2 070	(X)	(V)
Poultry and poultry products (SIC 5144)											
1 544		8 752 473	(X)	100.0		4940	Food and beverage basic materials	103	150 527	13.9	1.4
4944						—	Other basic food products	101	150 435	14.0	1.4
3500	Industrial and personal service paper	72	10 121	3.3	.1	—	Commodities, n.e.c.	(X)	92	(X)	(V)
4200	Frozen foods (packaged)	388	300 730	14.3	3.4	4950	Other grocery specialties	388	303 421	12.8	2.8
4211	Dinners (frozen)	81	15 782	2.8	.2	4951	Beverage concentrates	94	9 789	4.9	.1
4212	Fish (frozen packaged)	212	66 072	5.6	.8	4954	Cooking oils and margarine	68	162 171	24.9	1.5
4213	Vegetables (frozen)	149	24 355	3.0	.3	4956	Pickles, preserves, sauces, etc.	127	6 522	3.4	.1
4214	Fruits and fruit juices (frozen)	104	8 513	1.6	.1	4957	Soft drinks	203	27 253	8.8	.3
4215	Meat (frozen packaged)	249	84 644	6.5	1.0	4961	Other grocery specialties	208	91 768	6.1	.8
4216	Other frozen foods	258	101 364	8.4	1.2	—	Commodities, n.e.c.	(X)	5 918	(X)	.1
4300	Dairy products (excluding canned)	325	106 419	7.0	1.2						
4311	Butter	221	41 086	5.1	.5	5100	Grain and beans	66	7 704	6.6	.1
4312	Cheese	283	54 788	4.0	.6	6000	Tobacco and tobacco products	254	80 916	19.7	.7
4315	Other dairy products	108	8 708	1.7	.1	9800	Miscellaneous commodities	155	7 142	3.2	.1
—	Commodities, n.e.c.	(X)	1 837	(X)	(V)	—	All other commodities	(X)	35 404	(X)	.3

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Fish and seafoods (SIC 5146) -----	2 062	5 706 059	(X)	100.0		Meats and meat products (SIC 5147) —Con.				
0600	Lumber; rough, dressed, and finished -----	80	103 513	24.4	1.8						
0650	Plywood and millwork -----	46	4 390	1.1	.1	4930	Canned foods -----	758	465 187	6.0	1.2
2920	Marine machinery, equipment, and supplies ..	42	4 675	11.4	.1	4931	Canned and bottled fruits and vegetables ..	309	110 826	7.4	.3
4200	Frozen foods (packaged) -----	384	245 166	21.0	4.3	4933	Canned meat -----	482	274 393	4.5	.7
4212	Fish (frozen packaged) -----	349	188 861	18.6	3.3	4936	Other canned foods -----	289	67 532	4.5	.2
4213	Vegetables (frozen) -----	82	5 232	2.5	.1	—	Commodities, n.e.c. -----	(X)	12 436	(X)	(V)
4215	Meat (frozen packaged) -----	63	9 603	7.0	.2						
4216	Other frozen foods -----	127	39 144	10.0	.7	4950	Other grocery specialties -----	698	259 684	4.6	.7
—	Commodities, n.e.c. -----	(X)	2 326	(X)	(V)	4954	Cooking oils and margarine -----	472	102 427	3.1	.3
4300	Dairy products (excluding canned) -----	76	4 376	4.4	.1	4956	Pickles, preserves, sauces, etc. -----	368	94 317	3.4	.2
4400	Poultry and poultry products -----	132	18 973	9.9	.3	4961	Other grocery specialties -----	230	30 054	3.7	.1
4500	Confectionery -----	46	4 427	4.9	.1	—	Commodities, n.e.c. -----	(X)	32 886	(X)	.1
4600	Fish and seafoods -----	2 062	5 073 415	88.9	88.9	—	All other commodities -----	(X)	108 244	(X)	.3
4700	Meat and meat products -----	134	29 450	10.2	.5						
4711	Beef (not killed on location) -----	112	16 434	7.5	.3						
4716	Sausage and prepared meats not made on location -----	83	10 662	9.3	.2		Fresh fruits and vegetables (SIC 5148) -----	5 664	24 153 738	(X)	100.0
—	Commodities, n.e.c. -----	(X)	2 354	(X)	(V)	4200	Frozen foods (packaged) -----	548	376 443	17.2	1.6
4920	Bread and baked goods -----	65	3 374	2.3	.1	4212	Fish (frozen packaged) -----	247	31 326	3.5	.1
4930	Canned foods -----	148	94 367	13.2	1.7	4213	Vegetables (frozen) -----	472	149 154	8.6	.6
4934	Canned fish and seafood -----	138	90 747	14.1	1.6	4214	Fruits and fruit juices (frozen) -----	318	91 429	7.3	.4
—	Commodities, n.e.c. -----	(X)	3 620	(X)	.1	4215	Meat (frozen packaged) -----	228	42 681	4.7	.2
4950	Other grocery specialties -----	137	16 784	6.4	.3	4216	Other frozen foods -----	287	56 555	5.5	.2
4954	Cooking oils and margarine -----	66	4 438	3.0	.1	—	Commodities, n.e.c. -----	(X)	5 298	(X)	(V)
4957	Soft drinks -----	64	4 771	3.8	.1	4300	Dairy products (excluding canned) -----	314	45 866	5.2	.2
4961	Other grocery specialties -----	76	2 906	3.3	.1	4312	Cheese -----	267	26 930	3.5	.1
—	Commodities, n.e.c. -----	(X)	4 669	(X)	.1	—	Commodities, n.e.c. -----	(X)	18 936	(X)	.1
5600	Petroleum products -----	92	8 968	9.7	.2	4400	Poultry and poultry products -----	382	42 141	4.5	.2
5700	Beer and ale -----	60	2 945	7.9	.1	4412	Eggs -----	352	30 979	3.4	.1
6260	Other nondurable goods -----	82	75 158	17.1	1.3	—	Commodities, n.e.c. -----	(X)	11 162	(X)	(V)
6264	Nondurable goods, n.e.c. -----	82	75 158	17.1	1.3	4500	Confectionery -----	181	14 578	3.8	.1
9940	Other rental receipts -----	71	4 859	1.1	.1	4513	Nuts, chips, and other confections -----	151	12 884	3.5	.1
—	All other commodities -----	(X)	11 219	(X)	.2	—	Commodities, n.e.c. -----	(X)	1 694	(X)	(V)
	Meats and meat products (SIC 5147) ..	4 789	38 585 104	(X)	100.0	4700	Meat and meat products -----	142	43 664	13.1	.2
1300	Ferrous metals -----	79	33 017	13.1	.1	4711	Beef (not killed on location) -----	104	20 004	8.4	.1
1370	Nonferrous metals -----	69	24 804	15.4	.1	—	Commodities, n.e.c. -----	(X)	23 660	(X)	.1
1376	Sheets and coils (.006-.249 inch) -----	69	24 804	15.4	.1	4800	Fresh fruits and vegetables -----	5 664	23 170 221	95.9	95.9
2800	Beauty and barber equipment and supplies ..	70	19 835	9.0	.1	4811	Fresh fruits -----	4 296	11 924 264	60.2	49.4
3230	Other durable products -----	80	48 677	21.9	.1	4812	Fresh vegetables -----	4 527	11 245 957	62.9	46.6
3500	Industrial and personal service paper -----	119	22 299	4.1	.1	4900	Coffee, tea, and spices (processed) -----	149	12 834	3.9	.1
4200	Frozen foods (packaged) -----	1 385	1 446 148	13.2	3.7	4930	Canned foods -----	381	243 933	14.5	1.0
4211	Dinners (frozen) -----	171	35 270	2.4	.1	4931	Canned and bottled fruits and vegetables ..	349	217 100	13.2	.9
4212	Fish (frozen packaged) -----	799	265 998	4.7	.7	4936	Other canned foods -----	128	19 741	5.6	.1
4213	Vegetables (frozen) -----	467	99 060	3.4	.3	—	Commodities, n.e.c. -----	(X)	7 092	(X)	(V)
4214	Fruits and fruit juices (frozen) -----	238	32 077	2.0	.1	4950	Other grocery specialties -----	275	55 583	6.9	.2
4215	Meat (frozen packaged) -----	893	659 496	9.7	1.7	4954	Cooking oils and margarine -----	184	17 385	3.4	.1
4216	Other frozen foods -----	572	354 247	7.5	.9	4961	Other grocery specialties -----	140	12 931	3.5	.1
4300	Dairy products (excluding canned) -----	1 486	972 666	8.5	2.5	—	Commodities, n.e.c. -----	(X)	25 267	(X)	.1
4311	Butter -----	563	66 607	1.7	.2	5900	Farm supplies -----	82	17 690	9.8	.1
4312	Cheese -----	1 408	837 635	7.7	2.2	9700	Service receipts and labor charges -----	94	25 696	12.3	.1
4313	Milk and cream (excluding raw) -----	180	21 934	3.2	.1	9920	Receipts from agricultural services -----	106	33 749	12.1	.1
4315	Other dairy products -----	173	41 053	3.5	.1	—	All other commodities -----	(X)	71 340	(X)	.3
—	Commodities, n.e.c. -----	(X)	5 437	(X)	(V)		Groceries and related products, n.e.c. (SIC 5149) -----	11 596	84 442 754	(X)	100.0
4400	Poultry and poultry products -----	1 477	1 652 909	12.5	4.3	0560	Other home furnishings -----	521	132 096	3.7	.2
4411	Dressed poultry killed on location -----	184	263 196	13.0	.7	1370	Nonferrous metals -----	405	269 498	24.8	.3
4412	Eggs -----	554	49 448	1.5	.1	2220	Restaurant and hotel equipment and supplies -----	1 084	268 091	5.1	.3
4413	Other poultry -----	1 267	1 340 265	12.4	3.5	2520	General-purpose industrial machinery and equipment -----	296	43 294	7.0	.1
4500	Confectionery -----	185	19 297	2.7	.1	2840	Laundry and dry-cleaning equipment and supplies -----	285	75 486	8.1	.1
4600	Fish and seafoods -----	282	85 492	3.8	.2	3500	Industrial and personal service paper -----	1 117	865 663	8.7	1.0
4700	Meat and meat products -----	4 789	33 321 348	86.4	86.4	3600	Drugs, pharmaceuticals, and cosmetics -----	572	406 172	8.1	.5
4711	Beef (not killed on location) -----	3 685	17 723 468	55.9	45.9	4000	Women's and children's wear -----	53	91 580	13.1	.1
4712	Veal (not killed on location) -----	1 562	885 248	8.5	2.3	4019	Children's and infants' wear (to 6x) -----	28	89 699	15.9	.1
4713	Lamb and mutton (not killed on location) ..	1 479	767 653	5.9	2.0	—	Commodities, n.e.c. -----	(X)	1 881	(X)	(V)
4714	Pork (not killed on location) -----	2 734	7 233 691	28.1	18.7	4100	Footwear -----	335	68 570	10.6	.1
4715	Sausage and prepared meats made on location -----	932	788 856	17.8	2.0	4200	Frozen foods (packaged) -----	1 941	4 432 644	15.4	5.2
4716	Sausage and prepared meats not made on location -----	2 228	3 349 767	19.3	8.7	4211	Dinners (frozen) -----	758	461 666	4.8	.5
4717	Meat from animals killed at establishment ..	212	631 255	51.2	1.6	4212	Fish (frozen packaged) -----	1 021	451 223	4.2	.5
4718	Other meat products -----	1 216	1 941 410	18.5	5.0	4213	Vegetables (frozen) -----	1 171	1 045 106	6.1	1.2
4800	Fresh fruits and vegetables -----	255	60 341	6.8	.2	4214	Fruits and fruit juices (frozen) -----	963	470 737	4.3	.6
4811	Fresh fruits -----	196	24 117	3.4	.1	4215	Meat (frozen packaged) -----	1 060	695 961	7.0	.8
4812	Fresh vegetables -----	245	36 224	4.2	.1	4216	Other frozen foods -----	1 389	1 307 951	6.7	1.5
4900	Coffee, tea, and spices (processed) -----	193	21 020	2.8	.1						
4920	Bread and baked goods -----	260	24 136	2.0	.1						

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Groceries and related products, n.e.c. (SIC 5149)—Con.					Grain (SIC 5153)—Con.					
4300	Dairy products (excluding canned).....	1 712	1 552 600	8.9	1.8	5200	Cattle, hogs, sheep, and goats.....	172	174 843	3.7	.2
4311	Butter.....	627	84 674	1.7	.1	5211	Cattle.....	106	154 224	3.5	.1
4312	Cheese.....	1 402	1 097 324	7.9	1.3	(X)	Commodities, n.e.c.....	(X)	20 619	(X)	(V)
4313	Milk and cream (excluding raw).....	491	65 738	2.8	.1	5360	Other farm products, inedible.....	285	271 377	3.5	.2
4315	Other dairy products.....	743	267 479	3.8	.3	5364	Green coffee, raw spices, and raw tea.....	74	117 531	1.7	.1
—	Commodities, n.e.c.....	(X)	37 385	(X)	(V)	5365	Farm products, n.e.c.....	246	109 390	4.6	.1
4400	Poultry and poultry products.....	631	143 486	3.3	.2	—	Commodities, n.e.c.....	(X)	44 456	(X)	(V)
4412	Eggs.....	430	52 301	2.2	.1	5500	Chemicals and allied products.....	715	603 624	5.1	.5
4413	Other poultry.....	458	87 443	3.9	.1	5600	Petroleum products.....	1 117	1 115 356	9.0	1.0
—	Commodities, n.e.c.....	(X)	3 742	(X)	(V)	5650	Crude oil.....	75	1 364 574	21.5	1.2
4500	Confectionery.....	1 843	1 286 049	5.9	1.5	5900	Farm supplies.....	5 185	4 504 638	14.9	4.1
4511	Candy.....	1 145	380 272	4.2	.5	6260	Other nondurable goods.....	68	474 918	9.7	.4
4513	Nuts, chips, and other confections.....	1 465	865 462	5.1	1.0	6264	Nondurable goods, n.e.c.....	68	474 918	9.7	.4
—	Commodities, n.e.c.....	(X)	40 315	(X)	(V)	9700	Service receipts and labor charges.....	1 158	204 548	2.0	.2
4600	Fish and seafoods.....	632	235 206	3.4	.3	9800	Miscellaneous commodities.....	906	135 193	2.7	.1
4700	Meat and meat products.....	936	581 350	8.9	.7	9910	Receipts from Commodity Credit Corporation.....	1 291	99 182	1.0	.1
4800	Fresh fruits and vegetables.....	825	254 830	6.6	.3	9920	Receipts from agricultural services.....	2 171	350 262	2.7	.3
4900	Coffee, tea, and spices (processed).....	2 757	5 231 274	21.0	6.2	—	All other commodities.....	(X)	437 185	(X)	.4
4911	Coffee (excluding green).....	1 902	3 884 753	24.6	4.6		Livestock (SIC 5154).....	3 025	26 089 234	(X)	100.0
4912	Tea (excluding raw).....	1 482	594 798	5.7	.7	5100	Grain and beans.....	120	23 154	5.1	.1
4913	Spices (excluding raw).....	1 537	751 723	10.0	.9	5200	Cattle, hogs, sheep, and goats.....	3 025	25 918 503	99.3	99.3
4920	Bread and baked goods.....	2 912	6 855 419	60.8	8.1	5211	Cattle.....	2 112	16 979 769	78.7	65.1
4921	Bread.....	1 505	1 531 188	46.5	1.8	5212	Hogs.....	2 012	8 241 643	46.9	31.6
4922	Other baked goods.....	2 587	5 324 231	52.8	6.3	5213	Sheep.....	688	595 812	7.3	2.3
4930	Canned foods.....	3 149	18 456 651	50.2	21.9	5214	Goats.....	361	101 279	3.7	.4
4940	Food and beverage basic materials.....	1 228	2 923 299	26.2	3.5	5360	Other farm products, inedible.....	117	30 173	4.4	.1
4941	Malt and malt extract.....	420	162 532	13.4	.2	5365	Farm products, n.e.c.....	92	26 702	4.2	.1
4942	Sausage casings.....	417	100 851	13.4	.1	—	Commodities, n.e.c.....	(X)	3 471	(X)	(V)
4943	Industrial molasses.....	341	101 599	10.1	.1	9700	Service receipts and labor charges.....	92	13 221	2.5	.1
4944	Other basic food products.....	1 109	2 558 317	24.4	3.0	—	All other commodities.....	(X)	104 183	(X)	.4
4950	Other grocery specialties.....	7 756	36 239 742	59.9	42.9		Farm-product raw materials, n.e.c. (SIC 5159).....	1 619	10 144 079	(X)	100.0
5100	Grain and beans.....	408	121 138	10.2	.1	1300	Ferrous metals.....	227	53 691	9.2	.5
5360	Other farm products, inedible.....	625	2 494 981	53.3	3.0	1450	Other minerals and ores.....	139	9 425	2.7	.1
5500	Chemicals and allied products.....	550	582 246	14.2	.7	2520	General-purpose industrial machinery and equipment.....	146	10 144	2.2	.1
5700	Beer and ale.....	381	57 184	8.4	.1	2540	Metalworking machinery and equipment.....	160	15 182	4.0	.1
6000	Tobacco and tobacco products.....	640	221 197	6.7	.3	2640	Industrial containers and supplies.....	27	11 795	22.5	.1
6260	Other nondurable goods.....	446	120 354	4.9	.1	3220	Forest products, except lumber.....	125	6 891	1.9	.1
6264	Nondurable goods, n.e.c.....	444	85 120	3.8	.1	3700	Piece goods, knit and woven.....	133	6 612	1.7	.1
—	Commodities, n.e.c.....	(X)	35 234	(X)	(V)	4700	Meat and meat products.....	209	43 807	10.8	.4
9800	Miscellaneous commodities.....	622	58 282	2.6	.1	4900	Coffee, tea, and spices (processed).....	121	7 106	2.5	.1
9940	Other rental receipts.....	500	46 641	3.1	.1	5100	Grain and beans.....	289	82 458	13.7	.8
—	All other commodities.....	(X)	327 731	(X)	.4	5200	Cattle, hogs, sheep, and goats.....	82	9 688	3.5	.1
	Cotton (SIC 5152).....	405	6 660 007	(X)	100.0	5300	Hides, skins and pelts.....	776	2 441 509	75.5	24.1
3700	Piece goods, knit and woven.....	23	11 603	15.2	.2	5330	Leaf tobacco.....	799	3 753 209	87.8	37.0
5000	Cotton.....	405	6 541 910	98.2	98.2	5340	Wool, wool tops, and mohair.....	358	386 906	41.2	3.8
5100	Grain and beans.....	76	75 373	21.7	1.1	5360	Other farm products, inedible.....	611	3 208 197	85.9	31.6
5113	Wheat.....	41	14 839	8.0	.2	5361	Raw sugar.....	270	982 388	75.0	9.7
5116	Soybeans (for beans).....	50	48 997	21.3	.7	5365	Farm products, n.e.c.....	598	2 221 829	77.5	21.9
5117	Other grain and beans (oats, etc.).....	34	6 781	3.9	.1	—	Commodities, n.e.c.....	(X)	3 980	(X)	(V)
—	Commodities, n.e.c.....	(X)	4 756	(X)	.1	5500	Chemicals and allied products.....	129	7 202	1.5	.1
5600	Petroleum products.....	21	3 522	3.3	.1	5600	Petroleum products.....	151	11 370	3.1	.1
5900	Farm supplies.....	45	11 917	6.4	.2	5900	Farm supplies.....	274	39 869	7.0	.4
9700	Service receipts and labor charges.....	29	5 835	3.1	.1	9700	Service receipts and labor charges.....	143	7 572	1.2	.1
—	All other commodities.....	(X)	9 847	(X)	.1	9920	Receipts from agricultural services.....	127	6 843	1.3	.1
	Grain (SIC 5153).....	8 823	110 525 683	(X)	100.0	—	All other commodities.....	(X)	24 603	(X)	.2
0100	Automobiles and motorcycles.....	61	470 285	9.9	.4		Chemicals and allied products (SIC 5161).....	10 724	76 102 901	(X)	100.0
0520	Linens, domestics, curtains, etc.....	56	188 331	12.3	.2	0200	Automotive parts and supplies.....	189	102 502	3.0	.1
1300	Ferrous metals.....	81	321 871	3.6	.3	0800	Roofing, siding, and insulation.....	172	61 892	10.8	.1
1370	Nonferrous metals.....	59	112 091	1.8	.1	1200	Photographic equipment and supplies.....	190	132 174	10.6	.2
1400	Coal and coke.....	162	415 337	5.4	.4	1213	Photographic film and plates.....	26	39 595	4.1	.1
2520	General-purpose industrial machinery and equipment.....	102	336 514	3.4	.3	1215	Other photo equipment and supplies.....	182	89 734	20.9	.1
2600	Mechanical power transmission supplies.....	62	341 305	30.8	.3	—	Commodities, n.e.c.....	(X)	2 845	(X)	(V)
3700	Piece goods, knit and woven.....	65	221 114	3.0	.2	1300	Ferrous metals.....	301	113 142	10.3	.1
3900	Men's and boys' wear.....	75	130 166	1.9	.1	1370	Nonferrous metals.....	281	257 023	6.3	.3
4950	Other grocery specialties.....	91	181 590	12.4	.2	1700	Electronic parts and equipment.....	24	55 540	19.2	.1
5000	Cotton.....	142	91 875	16.3	.1	1800	Herdware.....	421	90 698	10.3	.1
5100	Grain and beans.....	8 823	97 979 504	88.6	88.6	2520	General-purpose industrial machinery and equipment.....	586	99 529	6.4	.1
5111	Corn (for grain).....	6 504	31 021 699	32.5	28.1	2570	Industrial valves and fittings.....	257	44 379	11.7	.1
5112	Rice (unpolished).....	280	825 508	25.5	.7						
5113	Wheat.....	6 351	27 537 825	30.3	24.9						
5114	Sorghum (for grain).....	2 134	2 913 520	6.9	2.6						
5115	Dry edible beans (bulk).....	453	1 103 851	48.3	1.0						
5116	Soybeans (for beans).....	5 277	24 496 004	30.0	22.2						
5117	Other grain and beans (oats, etc.).....	4 749	10 081 097	15.1	9.1						

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

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CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments		
	Chemicals and allied products (SIC 5161)—Con.						Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)	5 775	133 225 956	(X)	100.0		
2630	Welding supplies (excluding gases)	1 091	300 971	17.2	.4	0200	Automotive parts and supplies	906	257 392	4.6	.2		
2640	Industrial containers and supplies	329	66 973	9.6	.1	0300	Tires and tubes	970	134 725	1.9	.1		
2650	Other industrial supplies	382	102 621	9.2	.1								
2730	Surgical, medical, and hospital supplies	181	348 395	23.8	.5	0520	Linens, domestics, curtains, etc.	14	75 107	4.5	.1		
2820	Custodial (janitors') equipment and supplies ..	386	60 994	9.2	.1	0521	Bedsprings, blankets, and bedding	14	75 107	4.5	.1		
						1300	Ferrous metals	62	545 667	6.2	.4		
2840	Laundry and dry-cleaning equipment and supplies ..	370	104 097	7.0	.1	1370	Nonferrous metals	56	367 387	8.9	.3		
3500	Industrial and personal service paper	345	2 125 266	19.2	2.8	1400	Coal and coke	66	127 115	1.7	.1		
3600	Drugs, pharmaceuticals, and cosmetics	318	1 159 168	11.2	.5	1450	Other minerals and ores	57	209 757	9.7	.2		
4900	Coffee, tea, and spices (processed)	158	641 647	10.1	1.8	2520	General-purpose industrial machinery and equipment	75	756 976	7.0	.6		
						2560	Oil well, refinery, and pipeline machinery	35	110 010	9.5	.1		
4930	Canned foods	29	165 384	13.2	.2	2562	New oil field machinery and equipment	35	110 010	9.5	.1		
4936	Other canned foods	11	163 745	40.4	.2								
—	Commodities, n.e.c.	(X)	1 639	(X)	(V)	2580	Other industrial machinery and equipment	126	133 591	2.1	.1		
						2650	Other industrial supplies	53	82 748	19.2	.1		
4950	Other grocery specialties	237	1 090 603	12.5	1.4	3020	Nonferrous metal scrap	56	230 205	10.7	.2		
4954	Cooking oils and margarine	68	535 464	7.2	.7								
4961	Other grocery specialties	236	547 022	6.3	.7	3100	Jewelry and precious stones and metals	55	209 282	9.7	.2		
—	Commodities, n.e.c.	(X)	8 117	(X)	(V)	3114	Precious stones (cut) and metals	55	209 282	9.7	.2		
						3600	Drugs, pharmaceuticals, and cosmetics	120	77 121	9.3	.1		
5400	Plastics materials and basic forms	2 489	13 301 541	42.6	17.5	4500	Confectionery	35	126 876	2.3	.1		
5411	Plastic rods, tubes, and sheets	1 036	1 845 729	30.1	2.4	4900	Coffee, tea, and spices (processed)	36	128 457	2.3	.1		
5412	Plastics raw materials	956	6 401 111	31.7	8.4	4930	Canned foods	40	317 162	5.7	.2		
5413	Plastic pipes	330	396 782	24.0	.5	4940	Food and beverage basic materials	49	191 449	3.4	.1		
5414	High pressure laminates (industrial)	451	124 558	10.4	.2	4950	Other grocery specialties	68	151 589	2.7	.1		
5415	High pressure laminates (decorative)	365	460 723	36.4	.6								
5416	Other plastics materials and forms	1 232	4 072 638	29.0	5.4	5100	Grain and beans	162	2 117 402	22.1	1.6		
						5500	Chemicals and allied products	406	1 465 808	8.0	1.1		
5500	Chemicals and allied products	7 850	50 861 612	77.0	66.8	5550	Industrial gases	120	93 204	9.3	.1		
5511	Alkalies and chlorine	1 585	2 849 049	19.7	3.7	5600	Petroleum products	5 739	68 286 415	51.3	51.3		
5512	Other industrial inorganic chemicals	2 098	5 230 253	22.4	6.9	5640	Liquefied petroleum gases	3 531	6 167 163	6.3	4.6		
5513	Synthetic rubber	410	1 343 240	16.7	1.8								
5514	Cellulosic synthetic fibers	320	1 119 930	30.5	1.5	5650	Crude oil	2 261	46 922 971	44.4	35.2		
5515	Organic fibers, noncellulosic	272	5 240 287	64.2	6.9	5660	Other petroleum products	3 554	2 912 752	2.6	2.2		
						5900	Farm supplies	559	328 335	19.7	.2		
5516	Soaps and detergents	2 190	6 827 183	33.8	9.0	9700	Service receipts and labor charges	722	201 871	3.1	.2		
5517	Polishes and sanitation goods	1 040	1 241 386	11.5	1.6	—	All other commodities	(X)	497 439	(X)	.4		
5518	Gum and wood chemicals	545	190 477	11.5	.3								
5519	Cyclic crudes and intermediates	376	1 604 486	15.2	2.1		Beer and ale (SIC 5181)	4 492	20 821 635	(X)	100.0		
5521	Other industrial organic chemicals	2 163	9 880 321	30.6	13.0	4500	Confectionery	63	13 550	3.2	.1		
						4950	Other grocery specialties	887	146 474	5.6	.7		
5522	Household insecticides and repellants	626	390 428	6.5	.5	5700	Beer and ale	4 492	20 030 119	96.2	96.2		
5523	Adhesives and sealants	1 054	884 864	15.6	1.2								
5524	Explosives	628	811 927	73.6	1.1	5800	Wines and distilled alcoholic beverages	756	545 732	15.0	2.6		
5525	Other chemicals and allied products	3 999	13 247 781	36.3	17.4	5811	Wines, brandy, and brandy spirits	749	444 538	12.3	2.1		
						5812	Distilled liquor	138	101 194	14.0	.5		
5550	Industrial gases	3 455	2 392 319	13.9	3.1	6000	Tobacco and tobacco products	72	19 483	12.8	.1		
5600	Petroleum products	465	650 454	13.2	.9								
5640	Liquefied petroleum gases	76	55 375	2.7	.1	9800	Miscellaneous commodities	576	25 570	1.1	.1		
5900	Farm supplies	246	407 593	13.2	.5	—	All other commodities	(X)	40 707	(X)	.2		
6100	Paint, paint supplies and wallpaper	337	214 055	8.2	.3								
6260	Other nondurable goods	155	53 928	9.5	.1		Wines and distilled alcoholic beverages (SIC 5182)	1 886	21 300 514	(X)	100.0		
9700	Service receipts and labor charges	919	430 076	4.5	.6	2240	Store machines and equipment	23	13 559	15.6	.1		
9940	Other rental receipts	706	126 182	6.5	.2	4700	Meat and meat products	17	10 986	14.8	.1		
—	All other commodities	(X)	486 768	(X)	.6	4950	Other grocery specialties	256	58 683	2.9	.3		
						5700	Beer and ale	508	462 814	10.3	2.2		
	Petroleum bulk stations and terminals (SIC 5171)	12 920	163 769 235	(X)	100.0	5800	Wines and distilled alcoholic beverages	1 886	20 679 755	97.1	97.1		
0200	Automotive parts and supplies	2 573	345 399	1.1	.2	5811	Wines, brandy, and brandy spirits	1 647	7 770 429	40.1	36.5		
0300	Tires and tubes	2 961	299 509	1.2	.2	5812	Distilled liquor	1 314	12 909 326	75.2	60.6		
5500	Chemicals and allied products	625	106 006	3.1	.1								
						6000	Tobacco and tobacco products	67	27 372	13.6	.1		
5600	Petroleum products	12 487	149 069 987	96.4	91.0	9800	Miscellaneous commodities	129	15 455	1.7	.1		
5611	Aviation gasoline	1 265	1 281 676	5.8	.8	—	All other commodities	(X)	31 890	(X)	.1		
5612	Motor gasoline	11 436	90 554 985	64.3	55.3								
5613	Special naphthas	998	543 419	2.9	.3		Farm supplies (SIC 5191)	18 071	40 896 297	(X)	100.0		
5614	Jet fuel (naphtha or kerosine)	898	4 744 463	11.7	2.9								
5615	No. 2 distillate fuel oil	10 831	33 219 221	24.8	20.3	0200	Automotive parts and supplies	736	85 658	4.0	.2		
						0300	Tires and tubes	1 440	147 337	3.9	.4		
5616	All other distillate fuel oil	6 803	6 291 288	6.9	3.8	0650	Plywood and millwork	21	33 556	14.0	.1		
5617	Residual fuel oil	687	7 871 139	28.2	4.8	0950	Other construction materials	2 120	146 829	3.7	.4		
5618	Lubricating oil and grease	8 769	4 563 796	6.9	2.8	1000	Sporting and recreational goods	599	71 238	7.2	.2		
						1300	Ferrous metals	98	26 317	8.2	.1		
5640	Liquefied petroleum gases	1 641	4 612 459	25.6	2.8	1400	Coal and coke	56	33 622	8.6	.1		
5650	Crude oil	297	7 017 144	62.8	4.3	1411	Coal	56	33 622	8.6	.1		
5660	Other petroleum products	592	834 151	3.8	.5								
5900	Farm supplies	1 017	284 861	8.0	.2	1600	Electrical appliances, household	512	34 401	2.4	.1		
9700	Service receipts and labor charges	1 815	278 905	1.8	.2	1800	Hardware	2 229	279 811	6.4	.7		
						2400	Farm machinery, equipment, and parts	1 693	197 477	4.8	.5		
9800	Miscellaneous commodities	1 780	162 061	1.0	.1	2450	Garden machinery and equipment	1 238	141 641	7.0	.3		
9940	Other rental receipts	1 186	423 187	3.0	.3	3600	Drugs, pharmaceuticals, and cosmetics	334	52 213	6.7	.1		
—	All other commodities	(X)	335 566	(X)	.2	4400	Poultry and poultry products	324	35 461	7.4	.1		

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Farm supplies (SIC 5191)—Con.						Paints, varnishes, and supplies (SIC 5198)—Con.				
1950	Other grocery specialties	123	81 017	29.8	.2	3700	Piece goods, knit and woven	163	8 846	11.1	.2
5100	Grain and beans	1 994	1 021 466	21.6	2.5	3800	Notions and other dry goods	11	2 670	37.5	.1
5200	Cattle, hogs, sheep, and goats	220	53 266	7.0	.1	5400	Plastics materials and basic forms	147	9 302	10.0	.2
5500	Chemicals and allied products	342	215 552	13.6	.5	5500	Chemicals and allied products	237	26 691	15.6	.5
5600	Petroleum products	1 905	960 707	18.6	2.3	5600	Petroleum products	194	9 142	13.7	.2
5640	Liquefied petroleum gases	557	184 103	10.6	.5	5900	Farm supplies	46	2 869	13.7	.1
5900	Farm supplies	18 071	36 476 366	89.2	89.2	6100	Paint, paint supplies and wallpaper	3 468	4 915 172	95.3	95.3
5911	Agricultural chemicals and fertilizer	13 317	15 906 444	58.1	38.9	6111	Paints, varnishes, lacquers, etc.	2 957	3 238 367	78.8	62.8
5912	Hay, straw, and alfalfa	2 114	623 929	25.3	1.5	6112	Paint supplies (brushes, etc.)	2 178	599 099	20.5	11.6
5913	Feed not mixed at this location	9 334	7 165 868	45.2	17.5	6113	Wallpaper	2 027	1 077 706	49.1	20.9
5914	Feed mixed at this location	3 579	2 467 894	39.5	6.0	6260	Other nondurable goods	113	5 229	15.4	.1
5915	Weed killers, soil sterilizers, etc.	4 841	2 317 687	24.4	5.7	9700	Service receipts and labor charges	181	3 354	2.4	.1
5916	Insecticides, fungicides, and pesticides	6 497	3 257 014	24.2	8.0	9800	Miscellaneous commodities	243	8 569	5.8	.2
5917	Seeds and bulbs	9 310	3 448 376	22.5	8.4	—	All other commodities	(X)	18 732	(X)	.4
5918	Other farm supplies	6 597	1 289 154	12.9	3.2						
							Nondurable goods, n.e.c. (SIC 5199)...	16 000	54 356 729	(X)	100.0
6100	Paint, paint supplies and wallpaper	704	27 683	1.6	.1	0100	Automobiles and motorcycles	793	580 672	4.0	1.1
9700	Service receipts and labor charges	1 687	123 516	3.8	.3	0200	Automotive parts and supplies	1 325	250 338	5.2	.5
						0300	Tires and tubes	900	163 576	7.5	.3
9800	Miscellaneous commodities	1 030	56 698	3.1	.1	0400	Household and lawn furniture	1 177	180 815	4.3	.3
9920	Receipts from agricultural services	2 168	152 544	4.4	.4	0500	Household china, glassware, etc.	1 111	175 272	7.0	.3
—	All other commodities	(X)	257 818	(X)	.6	0520	Linens, domestics, curtains, etc.	899	91 398	5.9	.2
						0540	Floor coverings	572	40 149	5.4	.1
						0560	Other home furnishings	1 549	343 879	6.6	.6
						0600	Lumber, rough, dressed, and finished	560	192 210	2.1	.1
						0800	Roofing, siding, and insulation	883	121 119	7.4	.2
						0950	Other construction materials	973	105 365	4.7	.2
1100	Toys and hobby goods and supplies	105	12 856	1.4	.1	1000	Sporting and recreational goods	1 538	271 427	5.3	.5
1200	Photographic equipment and supplies	170	20 343	1.3	.1	1100	Toys and hobby goods and supplies	1 630	302 630	6.0	.6
1600	Electrical appliances, household	114	18 888	2.3	.1	1200	Photographic equipment and supplies	998	192 126	1.3	.4
2220	Restaurant and hotel equipment and supplies	229	26 741	2.5	.2	1300	Ferrous metals	1 130	894 912	4.9	1.6
3100	Jewelry and precious stones and metals	211	37 825	2.8	.2	1370	Nonferrous metals	1 080	947 277	6.0	1.7
						1500	Electric apparatus and equipment	1 554	399 275	8.1	.7
3400	Stationery and office supplies	201	41 570	2.5	.3	1600	Electrical appliances, household	1 661	522 823	9.0	1.0
3500	Industrial and personal service paper	318	86 886	3.9	.6	1700	Electronic parts and equipment	1 085	303 371	1.9	.6
3600	Drugs, pharmaceuticals, and cosmetics	659	159 891	2.9	1.0	1800	Hardware	1 813	851 688	13.5	1.6
3800	Notions and other dry goods	298	72 124	3.3	.5	1900	Plumbing and heating equipment	1 487	435 444	10.0	.8
4200	Frozen foods (packaged)	126	38 197	2.9	.2	2000	Warm air heating and cooling equipment	732	53 312	5.8	.1
4300	Dairy products (excluding canned)	150	23 534	2.0	.2	2200	Office machines and equipment	585	35 325	5.5	.1
4400	Poultry and poultry products	61	9 380	2.3	.1	2400	Farm machinery, equipment, and parts	820	87 346	10.8	.2
4500	Confectionery	1 537	1 627 864	14.4	10.4	2450	Garden machinery and equipment	1 166	335 308	8.7	.6
4700	Meat and meat products	72	13 506	1.9	.1	2520	General-purpose industrial machinery and equipment	1 166	802 326	4.5	1.5
4900	Coffee, tea, and spices (processed)	212	26 679	1.8	.2	2540	Metalworking machinery and equipment	449	35 389	8.1	.1
4930	Canned foods	336	145 011	5.3	.9	2580	Other industrial machinery and equipment	589	39 221	5.5	.1
4940	Food and beverage basic materials	323	119 015	4.7	.8	2640	Industrial containers and supplies	713	164 139	1.1	.3
4950	Other grocery specialties	297	110 541	6.1	.7	2650	Other industrial supplies	794	44 160	3.0	.1
5700	Beer and ale	81	18 921	3.6	.1	2900	Aircraft and aeronautical equipment and supplies	878	223 290	8.8	.4
5800	Wines and distilled alcoholic beverages	84	27 855	6.9	.2	3100	Jewelry and precious stones and metals	1 343	122 728	5.3	.2
6000	Tobacco and tobacco products	1 895	12 720 269	81.6	81.6	3220	Forest products, except lumber	331	105 963	8.7	.2
6011	Cigars and cigarettes	1 862	11 724 084	75.5	75.2	3230	Other durable products	637	39 905	6.2	.1
6012	Other tobacco products	1 300	996 185	8.3	6.4	3300	Printing and writing (fine) paper	474	33 828	7.7	.1
6260	Other nondurable goods	623	125 719	2.3	.8	3400	Stationery and office supplies	1 296	182 914	8.3	.3
						3500	Industrial and personal service paper	772	132 287	9.0	.2
9800	Miscellaneous commodities	309	49 437	2.5	.3	3600	Drugs, pharmaceuticals, and cosmetics	1 354	293 365	8.0	.5
—	All other commodities	(X)	65 019	(X)	.4	3700	Piece goods, knit and woven	937	101 600	3.9	.2
						3800	Notions and other dry goods	1 310	381 162	21.4	.7
						3900	Men's and boys' wear	956	73 930	4.9	.1
						4000	Women's and children's wear	1 147	101 312	7.4	.2
						4100	Footwear	1 194	208 434	1.3	.4
						4200	Frozen foods (packaged)	598	47 563	2.7	.1
						4500	Confectionery	745	71 322	4.7	.1
0200	Automotive parts and supplies	269	21 752	15.1	.4	4700	Meat and meat products	713	105 155	4.9	.2
0400	Household and lawn furniture	110	4 167	6.6	.1	4930	Canned foods	650	145 927	1.0	.3
0520	Linens, domestics, curtains, etc.	123	5 081	11.4	.1	4940	Food and beverage basic materials	720	59 906	8.4	.1
0540	Floor coverings	574	31 751	10.1	.6	4950	Other grocery specialties	938	371 378	23.6	.7
0560	Other home furnishings	108	6 744	10.5	.1	5100	Grain and beans	1 047	2 428 465	14.3	4.5
0800	Roofing, siding, and insulation	146	7 705	8.5	.1	5360	Other farm products, inedible	793	580 672	4.0	1.1
0900	Flat and other construction glass	130	3 922	9.1	.1	5400	Plastics materials and basic forms	636	42 346	6.9	.1
1800	Hardware	278	22 870	9.6	.4	5500	Chemicals and allied products	1 238	1 313 174	7.3	2.4
1900	Plumbing and heating equipment	45	3 159	8.4	.1	5600	Petroleum products	1 157	1 202 813	7.2	2.2
2520	General-purpose industrial machinery and equipment	187	6 651	7.5	.1	5640	Liquefied petroleum gases	633	145 149	1.0	.3
						5800	Crude oil	853	3 036 372	18.8	5.6
						5812	Wines and distilled alcoholic beverages	477	37 435	5.8	.1
							Distilled liquor	477	37 435	5.8	.1
2640	Industrial containers and supplies	100	2 981	13.7	.1	5900	Farm supplies	1 277	307 205	7.6	.6
2650	Other industrial supplies	227	15 207	9.4	.3	6000	Tobacco and tobacco products	798	197 552	1.3	.4
2870	Other service establishment equipment and supplies	108	4 246	13.4	.1	6100	Paint, paint supplies and wallpaper	1 215	429 538	11.1	.8
2920	Marine machinery, equipment, and supplies	12	5 037	25.4	.1	6200	Books, periodicals, and newspapers	6 324	12 235 404	77.0	22.5
3400	Stationery and office supplies	7	5 154	23.1	.1	6210	Art goods (including gifts, etc.)	4 076	3 429 686	68.1	6.3
						6220	Flowers and florists' supplies	4 329	3 275 297	47.3	6.0

Table 1. All Types of Operation by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments		
	Nondurable goods, n.e.c. (SIC 5199)— Con.						Nondurable goods, n.e.c. (SIC 5199)— Con.						
6240	Textile bags and bagging	1 169	381 614	43.3	.7	9700 —	Service receipts and labor charges	996	78 015	8.9	.1		
6250	Advertising specialties	2 543	1 397 153	72.4	2.6		All other commodities	(X)	223 446	(X)	.4		
6260	Other nondurable goods	3 788	11 994 132	43.0	22.1								

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Automobiles and motorcycles (CL 0100) ----	6 061	88 027 801	100.0		Petroleum products marketing equipment (CL 0280)	1 987	681 793	100.0
5012	Automobiles and other motor vehicles	3 453	86 820 013	98.6	5012	Automobiles and other motor vehicles	40	1 283	.2
5013	Automotive parts and supplies	935	85 503	.1	5013	Automotive parts and supplies	1 120	607 895	89.2
5083	Farm and garden machinery and equipment	447	47 114	.1	5084	Industrial machinery and equipment	6	741	.1
5153	Grain	61	470 285	.5	5171	Petroleum bulk stations and terminals	664	63 727	9.3
5199	Nondurable goods, n.e.c.	793	580 672	.7	5172	Petroleum and petroleum products, except bulk stations and terminals	131	7 378	1.1
	Trucks and tractors (CL 0150)	6 381	36 230 301	100.0		Tires and tubes (CL 0300)	14 365	12 566 186	100.0
5012	Automobiles and other motor vehicles	4 153	35 830 894	98.9	5012	Automobiles and other motor vehicles	529	87 788	.7
5013	Automotive parts and supplies	911	214 106	.6	5013	Automotive parts and supplies	2 482	261 477	2.1
5082	Construction and mining machinery and equipment	202	52 737	.1	5014	Tires and tubes	3 467	11 364 294	90.4
5083	Farm and garden machinery and equipment	717	98 521	.3	5051	Metals service centers and offices	135	22 125	.2
5084	Industrial machinery and equipment	228	24 100	.1	5083	Farm and garden machinery and equipment	963	27 278	.2
	Automotive parts and supplies (CL 0200) ----	43 153	48 208 280	100.0		Household and lawn furniture (CL 0400) ----	5 876	4 476 048	100.0
5012	Automobiles and other motor vehicles	2 661	4 193 759	8.7	5012	Automobiles and other motor vehicles	27	4 289	.1
5013	Automotive parts and supplies	27 843	41 768 599	86.6	5013	Automotive parts and supplies	70	5 527	.1
5014	Tires and tubes	1 268	256 884	.5	5021	Furniture	2 766	4 014 816	89.7
5039	Construction materials, n.e.c.	741	142 244	.3	5023	Home furnishings	610	106 990	2.4
5041	Sporting and recreational goods and supplies	116	24 294	.1	5041	Sporting and recreational goods and supplies	86	7 902	.2
5051	Metals service centers and offices	217	42 348	.1	5042	Toys and hobby goods and supplies	144	28 216	.6
5063	Electrical apparatus and equipment	106	36 518	.1	5063	Electrical apparatus and equipment	40	5 915	.1
5065	Electrical appliances, television and radio sets	126	32 638	.1	5064	Electrical appliances, television and radio sets	125	29 832	.7
5072	Hardware	127	33 333	.1	5072	Hardware	130	30 080	.7
	Construction and mining machinery and equipment	122	34 298	.1	5074	Plumbing and heating equipment and supplies (hydronics)	61	8 204	.2
5083	Farm and garden machinery and equipment	728	76 290	.2	5084	Industrial machinery and equipment	39	4 561	.1
5084	Industrial machinery and equipment	673	148 489	.3	5099	Durable goods, n.e.c.	133	5 292	.1
5085	Industrial supplies	483	123 525	.3	5112	Stationery supplies	21	7 446	.2
5161	Chemicals and allied products	189	102 502	.2	5113	Industrial and personal service paper	12	6 719	.2
5171	Petroleum bulk stations and terminals	2 573	345 399	.7	5133	Piece goods (woven fabrics)	56	4 511	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	906	257 392	.5	5143	Dairy products	48	8 799	.2
5191	Farm supplies	736	85 658	.2	5198	Paints, varnishes, and supplies	110	4 167	.1
5199	Nondurable goods, n.e.c.	1 325	250 338	.5	5199	Nondurable goods, n.e.c.	1 177	180 815	4.0
	Used automotive parts and equipment (CL 0240)	4 152	926 913	100.0		Office and business furniture (CL 0450) ----	10 842	7 370 989	100.0
5012	Automobiles and other motor vehicles	405	91 378	9.9	5021	Furniture	3 501	5 841 493	79.2
5013	Automotive parts and supplies	2 914	793 487	85.6	5023	Home furnishings	430	31 117	.4
5014	Tires and tubes	40	1 411	.2	5031	Lumber, plywood and millwork	162	8 531	.1
5051	Metals service centers and offices	81	7 052	.8	5041	Sporting and recreational goods and supplies	54	5 058	.1
5063	Electrical apparatus and equipment	13	1 960	.2	5043	Photographic equipment and supplies	51	7 598	.1
5083	Farm and garden machinery and equipment	6	601	.1	5063	Electrical apparatus and equipment	17	16 323	.2
5084	Industrial machinery and equipment	9	1 050	.1	5064	Electrical appliances, television and radio sets	26	5 107	.1
5087	Service establishment equipment and supplies	25	822	.1	5072	Hardware	28	6 873	.1
5093	Scrap and waste materials	637	28 505	3.1	5081	Commercial machines and equipment	2 297	570 971	7.7
					5086	Professional equipment and supplies	510	48 539	.7

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Office and business furniture (CL 0450)—Con.					Other home furnishings (CL 0560)—Con.				
5087	Service establishment equipment and supplies	184	6 907	.1	5142	Frozen foods	90	14 046	.2
5099	Durable goods, n.e.c.	44	5 856	.1	5147	Meats and meat products	62	6 385	.1
5111	Printing and writing paper	114	28 461	.4	5149	Groceries and related products, n.e.c.	521	132 096	2.1
5112	Stationery supplies	2 842	753 363	10.2	5161	Chemicals and allied products	62	9 614	.2
5113	Industrial and personal service paper	103	7 637	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	9	3 627	.1
5199	Nondurable goods, n.e.c.	174	9 441	.1	5191	Farm supplies	139	12 157	.2
Household china, glassware, etc. (CL 0500) ..					5194	Tobacco and tobacco products	75	4 370	.1
5021	Furniture	186	16 586	.6	5198	Paints, varnishes, and supplies	108	6 744	.1
5023	Home furnishings	1 598	2 549 982	89.6	5199	Nondurable goods, n.e.c.	1 549	343 879	5.5
5042	Toys and hobby goods and supplies	154	14 710	.5	Lumber; rough, dressed, and finished (CL 0600)				
5052	Coal and other minerals and ores	41	3 719	.1	5031	Lumber, plywood and millwork	4 679	12 594 164	96.8
5064	Electrical appliances, television and radio sets	71	15 304	.5	5039	Construction materials, n.e.c.	710	123 772	1.0
5065	Electronic parts and equipment	7	3 117	.1	5099	Durable goods, n.e.c.	514	80 689	.6
5072	Hardware	50	12 133	.1	5141	Groceries, general line	57	8 276	.1
5081	Commercial machines and equipment	33	4 294	.2	5142	Frozen foods	34	8 177	.1
5085	Industrial supplies	105	14 905	.5	5146	Fish and seafoods	80	103 513	.8
5094	Jewelry, watches, diamonds and other precious stones	78	8 755	.3	5153	Grain	61	9 562	.1
5122	Drugs, drug proprietaries, and druggists' sundries	44	3 321	.1	5161	Chemicals and allied products	67	9 226	.1
5161	Chemicals and allied products	123	17 495	.6	5199	Nondurable goods, n.e.c.	560	43 210	.3
5199	Nondurable goods, n.e.c.	1 111	175 272	6.2	Plywood and millwork (CL 0650)				
Linens, domestics, curtains, etc. (CL 0520) ..					5021	Furniture	123	6 942	.1
5021	Furniture	415	36 590	.6	5023	Home furnishings	259	13 446	.1
5023	Home furnishings	1 706	5 516 234	85.9	5031	Lumber, plywood and millwork	4 888	11 006 422	94.4
5051	Metals service centers and offices	208	82 933	1.3	5039	Construction materials, n.e.c.	1 202	296 328	2.5
5093	Scrap and waste materials	168	7 865	.1	5051	Metals service centers and offices	95	30 410	.3
5122	Drugs, drug proprietaries, and druggists' sundries	29	3 890	.1	5064	Electrical appliances, television and radio sets	120	44 395	.4
5133	Piece goods (woven fabrics)	241	331 516	5.2	5072	Hardware	230	71 017	.6
5136	Men's and boys' clothing and furnishings	242	41 681	.6	5074	Plumbing and heating equipment and supplies (hydronics)	82	11 360	.1
5137	Women's, children's and infants' clothing and accessories	140	21 507	.3	5085	Industrial supplies	116	7 581	.1
5153	Grain	56	188 331	2.9	5093	Scrap and waste materials	250	27 321	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	14	75 107	1.2	5099	Durable goods, n.e.c.	425	47 525	.4
5198	Paints, varnishes, and supplies	123	5 081	.1	5161	Chemicals and allied products	140	23 770	.2
5199	Nondurable goods, n.e.c.	899	91 398	1.4	5191	Farm supplies	21	33 556	.3
Floor coverings (CL 0540)					5199	Nondurable goods, n.e.c.	352	17 630	.2
5021	Furniture	666	80 594	1.0	Brick, stone, tile, concrete, etc. (CL 0700) ...				
5023	Home furnishings	3 111	7 759 007	92.0	5023	Home furnishings	87	3 723	.1
5031	Lumber, plywood and millwork	470	56 468	.7	5031	Lumber, plywood and millwork	557	53 631	.9
5039	Construction materials, n.e.c.	652	96 438	1.1	5039	Construction materials, n.e.c.	4 303	6 032 569	97.0
5064	Electrical appliances, television and radio sets	174	193 681	2.3	5051	Metals service centers and offices	137	19 810	.3
5072	Hardware	93	22 382	.1	5065	Electronic parts and equipment	24	14 779	.2
5074	Plumbing and heating equipment and supplies (hydronics)	82	7 185	.1	5072	Hardware	106	7 682	.1
5133	Piece goods (woven fabrics)	136	122 901	1.5	5074	Plumbing and heating equipment and supplies (hydronics)	93	8 721	.1
5161	Chemicals and allied products	44	6 625	.1	5085	Industrial supplies	64	4 495	.1
5198	Paints, varnishes, and supplies	574	31 751	.4	5099	Durable goods, n.e.c.	34	3 212	.1
5199	Nondurable goods, n.e.c.	572	40 149	.5	5161	Chemicals and allied products	84	36 943	.6
Other home furnishings (CL 0560)					5171	Petroleum bulk stations and terminals	44	8 027	.1
5013	Automotive parts and supplies	57	6 655	.1	5199	Nondurable goods, n.e.c.	273	15 929	.3
5021	Furniture	565	73 898	1.2	Roofing, siding, and insulation (CL 0800)				
5023	Home furnishings	2 673	4 125 847	65.9	5023	Home furnishings	197	8 596	.1
5031	Lumber, plywood and millwork	124	7 074	.1	5031	Lumber, plywood and millwork	1 650	1 098 119	12.0
5039	Construction materials, n.e.c.	340	14 439	.2	5039	Construction materials, n.e.c.	3 449	7 596 216	83.2
5041	Sporting and recreational goods and supplies	72	10 651	.2	5051	Metals service centers and offices	183	27 683	.3
5042	Toys and hobby goods and supplies	188	26 305	.4	5052	Coal and other minerals and ores	7	91 700	1.0
5063	Electrical apparatus and equipment	94	16 455	.3	5072	Hardware	186	27 360	.3
5064	Electrical appliances, television and radio sets	208	64 863	1.0	5074	Plumbing and heating equipment and supplies (hydronics)	147	16 488	.2
5065	Electronic parts and equipment	48	31 275	.5	5075	Warm air heating and air conditioning equipment and supplies	150	33 807	.4
5072	Hardware	318	149 016	2.4	5083	Farm and garden machinery and equipment	80	7 267	.1
5081	Commercial machines and equipment	61	5 764	.1	5099	Durable goods, n.e.c.	176	6 982	.1
5083	Farm and garden machinery and equipment	130	16 396	.2	5161	Chemicals and allied products	172	61 892	.7
5085	Industrial supplies	154	239 694	3.8	5172	Petroleum and petroleum products, except bulk stations and terminals	19	7 723	.1
5086	Professional equipment and supplies	51	4 483	.1	5198	Paints, varnishes, and supplies	146	7 705	.1
5087	Service establishment equipment and supplies	45	12 288	.2	5199	Nondurable goods, n.e.c.	883	121 119	1.3
5094	Jewelry, watches, diamonds and other precious stones	96	4 519	.1	Flat and other construction glass (CL 0900) ..				
5099	Durable goods, n.e.c.	110	31 032	.5	5013	Automotive parts and supplies	378	36 013	2.2
5112	Stationery supplies	68	4 570	.1	5023	Home furnishings	139	2 513	.2
5113	Industrial and personal service paper	92	10 322	.2	5031	Lumber, plywood and millwork	393	44 232	2.6
5122	Drugs, drug proprietaries, and druggists' sundries	364	369 505	5.9	5039	Construction materials, n.e.c.	1 633	1 541 820	92.2
5134	Notions and other dry goods	56	3 216	.1	5051	Metals service centers and offices	60	8 019	.5
5136	Men's and boys' clothing and furnishings	43	4 434	.1					
5137	Women's, children's and infants' clothing and accessories	125	17 097	.3					
5141	Groceries, general line	894	460 236	7.3					

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Flat and other construction glass (CL 0900) —Con.					Toys and hobby goods and supplies (CL 1100)—Con.			
5072	Hardware.....	32	4 014	.2	5122	Drugs, drug proprietaries, and druggists' sundries....	309	120 345	2.1
5172	Petroleum and petroleum products, except bulk stations and terminals.....	26	23 693	1.4	5133	Piece goods (woven fabrics).....	44	6 002	.1
5198	Paints, varnishes, and supplies.....	130	3 922	.2	5134	Notions and other dry goods.....	96	10 491	.2
5199	Nondurable goods, n.e.c.....	93	5 488	.3	5137	Women's, children's and infants' clothing and accessories.....	81	8 973	.2
					5141	Groceries, general line.....	34	7 393	.1
					5194	Tobacco and tobacco products.....	105	12 856	.2
					5199	Nondurable goods, n.e.c.....	1 630	302 630	5.2
	Other construction materials (CL 0950) -----	10 789	8 780 716	100.0					
5012	Automobiles and other motor vehicles.....	17	13 769	.2		Photographic equipment and supplies (CL 1200) -----	5 138	10 794 757	100.0
5023	Home furnishings.....	286	200 047	2.3	5043	Photographic equipment and supplies.....	1 436	9 836 013	91.1
5031	Lumber, plywood and millwork.....	1 020	622 550	7.1	5051	Metals service centers and offices.....	85	13 482	.1
5039	Construction materials, n.e.c.....	4 141	7 362 035	83.8	5063	Electrical apparatus and equipment.....	58	12 209	.1
5041	Sporting and recreational goods and supplies.....	38	4 515	.1	5064	Electrical appliances, television and radio sets.....	101	21 350	.2
5051	Metals service centers and offices.....	268	59 063	.7	5065	Electronic parts and equipment.....	93	30 257	.3
5063	Electrical apparatus and equipment.....	12	22 461	.3	5081	Commercial machines and equipment.....	493	381 798	3.5
5064	Electrical appliances, television and radio sets.....	37	5 647	.1	5084	Industrial machinery and equipment.....	236	35 855	.3
5065	Electronic parts and equipment.....	30	10 151	.1	5086	Professional equipment and supplies.....	338	30 822	.3
5072	Hardware.....	334	110 335	1.3	5094	Jewelry, watches, diamonds and other precious stones.....	38	9 689	.1
5074	Plumbing and heating equipment and supplies (hydronics).....	61	6 336	.1	5099	Durable goods, n.e.c.....	182	10 315	.1
5081	Commercial machines and equipment.....	519	5 619	.1					
5083	Farm and garden machinery and equipment.....	386	24 246	.3	5111	Printing and writing paper.....	56	8 347	.1
5084	Industrial machinery and equipment.....	64	6 190	.1	5112	Stationery supplies.....	95	10 593	.1
5085	Industrial supplies.....	152	8 527	.1	5113	Industrial and personal service paper.....	53	20 643	.2
5087	Service establishment equipment and supplies.....	134	6 058	.1	5122	Drugs, drug proprietaries, and druggists' sundries.....	129	20 343	.2
5099	Durable goods, n.e.c.....	300	28 268	.3	5131	Chemicals and allied products.....	190	132 174	1.2
5153	Grain.....	112	13 418	.2	5194	Tobacco and tobacco products.....	170	20 343	.2
5161	Chemicals and allied products.....	42	4 555	.1	5199	Nondurable goods, n.e.c.....	998	192 126	1.8
5172	Petroleum and petroleum products, except bulk stations and terminals.....	118	8 353	.1		Ferrous metals (CL 1300) -----	17 377	66 328 607	100.0
5191	Farm supplies.....	2 120	146 829	1.7	5012	Automobiles and other motor vehicles.....	157	109 756	.2
5199	Nondurable goods, n.e.c.....	973	105 365	1.2	5031	Lumber, plywood and millwork.....	544	83 396	.1
					5039	Construction materials, n.e.c.....	942	177 645	.3
	Sporting and recreational goods (CL 1000) --	10 731	10 861 708	100.0	5051	Metals service centers and offices.....	7 965	62 293 669	93.9
5012	Automobiles and other motor vehicles.....	201	86 206	.8	5052	Coal and other minerals and ores.....	118	302 260	.5
5013	Automotive parts and supplies.....	467	29 592	.3					
5021	Furniture.....	133	11 567	.1	5065	Electronic parts and equipment.....	102	47 080	.1
5023	Home furnishings.....	340	23 187	.2	5072	Plumbing and heating equipment and supplies (hydronics).....	252	62 054	.1
5039	Construction materials, n.e.c.....	257	8 554	.1	5075	Warm air heating and air conditioning equipment and supplies.....	1 507	381 905	.6
5041	Sporting and recreational goods and supplies.....	3 873	9 697 819	89.3	5084	Industrial machinery and equipment.....	282	44 957	.1
5042	Toys and hobby goods and supplies.....	219	52 177	.5					
5063	Electrical apparatus and equipment.....	25	9 539	.1	5085	Industrial supplies.....	792	227 260	.3
5064	Electrical appliances, television and radio sets.....	123	37 379	.3	5093	Scrap and waste materials.....	628	99 676	.2
5065	Electronic parts and equipment.....	84	16 756	.2	5133	Piece goods (woven fabrics).....	15	72 571	.1
5072	Hardware.....	264	118 911	1.1	5139	Footwear.....	77	37 997	.1
5074	Plumbing and heating equipment and supplies (hydronics).....	84	13 941	.1	5153	Grain.....	81	321 871	.5
5075	Warm air heating and air conditioning equipment and supplies.....	39	9 159	.1					
5081	Commercial machines and equipment.....	94	9 414	.1	5159	Farm-product raw materials, n.e.c.....	227	53 691	.1
5083	Farm and garden machinery and equipment.....	473	181 480	1.7	5161	Chemicals and allied products.....	301	113 142	.2
5087	Service establishment equipment and supplies.....	131	6 420	.1	5172	Petroleum and petroleum products, except bulk stations and terminals.....	62	545 667	.8
5088	Transportation equipment and supplies, except motor vehicles.....	213	12 312	.1	5199	Nondurable goods, n.e.c.....	1 130	894 912	1.3
5099	Durable goods, n.e.c.....	280	15 614	.1		Nonferrous metals (CL 1370) -----	8 658	20 165 000	100.0
5122	Drugs, drug proprietaries, and druggists' sundries.....	71	8 284	.1	5023	Home furnishings.....	374	109 660	.5
5136	Men's and boys' clothing and furnishings.....	176	34 993	.3	5039	Construction materials, n.e.c.....	421	37 795	.2
5137	Women's, children's and infants' clothing and accessories.....	113	14 555	.1	5051	Metals service centers and offices.....	3 308	17 279 942	85.7
5139	Footwear.....	131	57 223	.5	5052	Coal and other minerals and ores.....	39	10 633	.1
5149	Groceries and related products, n.e.c.....	69	6 218	.1	5072	Hardware.....	114	26 983	.1
5161	Chemicals and allied products.....	82	12 146	.1					
5191	Farm supplies.....	599	71 238	.7	5075	Plumbing and heating equipment and supplies (hydronics).....	762	106 972	.5
5199	Nondurable goods, n.e.c.....	1 538	271 427	2.5	5075	Warm air heating and air conditioning equipment and supplies.....	193	11 110	.1
					5083	Farm and garden machinery and equipment.....	134	17 956	.1
	Toys and hobby goods and supplies (CL 1100) -----	6 618	5 859 042	100.0	5084	Industrial machinery and equipment.....	171	19 271	.1
5013	Automotive parts and supplies.....	38	5 279	.1	5085	Industrial supplies.....	175	20 146	.1
5021	Furniture.....	115	10 693	.2					
5023	Home furnishings.....	495	64 022	1.1	5093	Scrap and waste materials.....	415	87 305	.4
5031	Lumber, plywood and millwork.....	92	4 797	.1	5094	Jewelry, watches, diamonds and other precious stones.....	138	432 405	2.1
5041	Sporting and recreational goods and supplies.....	167	99 427	1.7	5147	Meats and meat products.....	69	24 804	.1
5042	Toys and hobby goods and supplies.....	1 957	4 954 318	84.6	5149	Groceries and related products, n.e.c.....	405	269 498	1.3
5063	Electrical apparatus and equipment.....	20	11 069	.2	5153	Grain.....	59	112 091	.6
5064	Electrical appliances, television and radio sets.....	174	78 002	1.3					
5065	Electronic parts and equipment.....	43	27 417	.5	5161	Chemicals and allied products.....	281	257 023	1.3
5072	Hardware.....	103	18 807	.3	5172	Petroleum and petroleum products, except bulk stations and terminals.....	56	367 367	1.8
5081	Commercial machines and equipment.....	27	3 691	.1	5199	Nondurable goods, n.e.c.....	1 080	947 277	4.7
5086	Professional equipment and supplies.....	281	26 562	.5		Coal and coke (CL 1400) -----	1 953	13 143 789	100.0
5094	Jewelry, watches, diamonds and other precious stones.....	146	12 225	.2	5051	Metals service centers and offices.....	319	370 575	2.8
5099	Durable goods, n.e.c.....	352	37 496	.6	5052	Coal and other minerals and ores.....	801	12 112 863	92.2
5112	Stationery supplies.....	108	19 380	.3	5084	Industrial machinery and equipment.....	121	11 191	.1
					5153	Grain.....	162	415 337	3.2
					5161	Chemicals and allied products.....	36	25 745	.2

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Coal and coke (CL 1400)—Con.					Hardware (CL 1800)—Con.				
5171	Petroleum bulk stations and terminals	86	25 767	.2	5051	Metals service centers and offices	656	251 192	1.6
5172	Petroleum and petroleum products, except bulk stations and terminals	66	127 115	1.0	5052	Coal and other minerals and ores	55	12 802	1.7
5191	Farm supplies	56	33 622	.3	5063	Electrical apparatus and equipment	731	265 990	1.7
5199	Nondurable goods, n.e.c.	195	15 063	.1	5064	Electrical appliances, television and radio sets	179	65 011	.4
					5065	Electronic parts and equipment	213	57 708	.4
Other minerals and ores (CL 1450).....					5072	Hardware	6 524	12 137 280	75.7
5051	Metals service centers and offices	306	285 688	8.1	5074	Plumbing and heating equipment and supplies (hydronics)	2 437	267 206	1.7
5052	Coal and other minerals and ores	208	1 671 122	47.7	5075	Warm air heating and air conditioning equipment and supplies	654	37 144	.2
5094	Jewelry, watches, diamonds and other precious stones	236	1 261 230	36.0	5078	Refrigeration equipment and supplies	204	8 715	.1
5153	Grain	48	35 132	1.0	5082	Construction and mining machinery and equipment	145	45 719	.3
5154	Livestock	19	1 967	.1	5083	Farm and garden machinery and equipment	1 008	134 366	.8
5159	Farm-product raw materials, n.e.c.	139	9 425	.3	5084	Industrial machinery and equipment	1 235	330 251	2.1
5161	Chemicals and allied products	39	15 602	.4	5085	Industrial supplies	1 846	317 700	2.0
5172	Petroleum and petroleum products, except bulk stations and terminals	57	209 757	6.0	5088	Transportation equipment and supplies, except motor vehicles	233	14 599	.1
5199	Nondurable goods, n.e.c.	265	14 787	.4	5113	Industrial and personal service paper	47	8 700	.1
Electric apparatus and equipment (CL 1500).....					5122	Drugs, drug proprietaries, and druggists' sundries	255	72 263	.5
5013	Automotive parts and supplies	257	28 491	.1	5141	Groceries, general line	312	122 213	.8
5051	Metals service centers and offices	229	94 924	.2	5142	Frozen foods	35	15 337	.1
5063	Electrical apparatus and equipment	14 847	48 057 237	94.4	5149	Groceries and related products, n.e.c.	177	14 093	.1
5064	Electrical appliances, television and radio sets	373	136 946	.3	5153	Grain	106	14 269	.1
5065	Electronic parts and equipment	1 042	654 606	1.3	5161	Chemicals and allied products	421	90 698	.6
5072	Hardware	446	170 433	.3	5172	Petroleum and petroleum products, except bulk stations and terminals	194	28 064	.2
5074	Plumbing and heating equipment and supplies (hydronics)	866	236 422	.5	5191	Farm supplies	2 229	279 811	1.7
5075	Warm air heating and air conditioning equipment and supplies	266	57 541	.1	5198	Paints, varnishes, and supplies	278	22 870	.1
5081	Commercial machines and equipment	241	83 808	.2	5199	Nondurable goods, n.e.c.	1 813	851 688	5.3
5082	Construction and mining machinery and equipment	116	41 278	.1	Plumbing and heating equipment (CL 1900) ..				
5084	Industrial machinery and equipment	892	155 964	.3	5023	Home furnishings	229	12 695	.1
5085	Industrial supplies	1 416	497 499	1.0	5031	Lumber, plywood and millwork	416	46 221	.3
5088	Transportation equipment and supplies, except motor vehicles	308	43 079	.1	5039	Construction materials, n.e.c.	433	72 078	.5
5161	Chemicals and allied products	164	27 078	.1	5041	Sporting and recreational goods and supplies	112	33 380	.2
5199	Nondurable goods, n.e.c.	1 554	399 275	.8	5051	Metals service centers and offices	336	117 769	.8
Electrical appliances, household (CL 1600) ..					5063	Electrical apparatus and equipment	642	201 615	1.4
5013	Automotive parts and supplies	237	18 403	.1	5064	Electrical appliances, television and radio sets	171	48 797	.3
5023	Home furnishings	618	169 885	.1	5072	Hardware	714	279 648	1.9
5031	Lumber, plywood and millwork	375	35 480	.1	5074	Plumbing and heating equipment and supplies (hydronics)	8 473	12 834 929	87.5
5041	Sporting and recreational goods and supplies	91	13 403	.1	5075	Warm air heating and air conditioning equipment and supplies	1 157	231 714	1.6
5042	Toys and hobby goods and supplies	214	61 963	.2	5078	Refrigeration equipment and supplies	290	28 660	.2
5063	Electrical apparatus and equipment	1 080	195 702	.8	5083	Farm and garden machinery and equipment	491	51 509	.4
5064	Electrical appliances, television and radio sets	3 616	23 151 242	91.2	5084	Industrial machinery and equipment	367	38 850	.3
5065	Electronic parts and equipment	683	308 469	1.2	5085	Industrial supplies	822	154 369	1.1
5072	Hardware	297	109 860	.4	5087	Service establishment equipment and supplies	203	11 602	.1
5074	Plumbing and heating equipment and supplies (hydronics)	542	82 402	.3	5141	Groceries, general line	85	12 608	.1
5075	Warm air heating and air conditioning equipment and supplies	190	36 515	.1	5149	Groceries and related products, n.e.c.	28	11 787	.1
5081	Commercial machines and equipment	332	331 900	1.3	5161	Chemicals and allied products	87	8 630	.1
5083	Farm and garden machinery and equipment	316	24 879	.1	5199	Nondurable goods, n.e.c.	1 487	435 444	3.0
5094	Jewelry, watches, diamonds and other precious stones	126	19 254	.1	Warm air heating and cooling equipment (CL 2000)				
5099	Durable goods, n.e.c.	209	22 491	.1	5023	Home furnishings	147	9 830	.1
5113	Industrial and personal service paper	70	17 361	.1	5031	Lumber, plywood and millwork	186	9 301	.1
5122	Drugs, drug proprietaries, and druggists' sundries	285	106 012	.4	5039	Construction materials, n.e.c.	497	55 404	.6
5147	Meats and meat products	67	17 043	.1	5051	Metals service centers and offices	175	24 239	.3
5191	Farm supplies	512	34 401	.1	5063	Electrical apparatus and equipment	872	174 371	1.8
5194	Tobacco and tobacco products	114	18 888	.1	5064	Electrical appliances, television and radio sets	330	289 213	3.0
5199	Nondurable goods, n.e.c.	1 661	522 823	2.1	5065	Electronic parts and equipment	31	12 584	.1
Electronic parts and equipment (CL 1700).....					5072	Hardware	191	47 010	.5
5013	Automotive parts and supplies	307	40 084	.1	5074	Plumbing and heating equipment and supplies (hydronics)	2 257	607 133	6.3
5051	Metals service centers and offices	164	28 030	.1	5075	Warm air heating and air conditioning equipment and supplies	4 250	8 033 132	82.9
5063	Electrical apparatus and equipment	1 280	925 364	2.3	5078	Refrigeration equipment and supplies	724	261 809	2.7
5064	Electrical appliances, television and radio sets	612	811 804	2.0	5083	Farm and garden machinery and equipment	132	18 349	.2
5065	Electronic parts and equipment	10 707	37 565 956	92.0	5084	Industrial machinery and equipment	294	36 543	.4
5081	Commercial machines and equipment	542	670 537	1.6	5085	Industrial supplies	390	25 313	.3
5084	Industrial machinery and equipment	673	124 522	.3	5191	Farm supplies	61	14 531	.2
5085	Industrial supplies	374	49 428	.1	5199	Nondurable goods, n.e.c.	732	53 312	.6
5088	Transportation equipment and supplies, except motor vehicles	349	55 184	.1	Refrigeration equipment and supplies (CL 2100)				
5099	Durable goods, n.e.c.	408	63 386	.2	5012	Automobiles and other motor vehicles	29	3 871	.2
5161	Chemicals and allied products	24	55 540	.1	5051	Metals service centers and offices	76	6 707	.3
5199	Nondurable goods, n.e.c.	1 085	303 371	.7	5063	Electrical apparatus and equipment	100	17 052	.7
Hardware (CL 1800)					5064	Electrical appliances, television and radio sets	160	22 513	.9
5013	Automotive parts and supplies	1 388	114 489	.7	5072	Hardware	37	7 366	.3
5023	Home furnishings	595	91 169	.6					
5031	Lumber, plywood and millwork	1 051	160 683	1.0					
5039	Construction materials, n.e.c.	868	86 769	.5					
5041	Sporting and recreational goods and supplies	129	33 288	.2					

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	Refrigeration equipment and supplies (CL 2100)—Con.					Store machines and equipment (CL 2240)—Con.			
5074	Plumbing and heating equipment and supplies (hydronics)	395	41 764	1.7	5161	Chemicals and allied products	16	2 336	.1
5075	Warm air heating and air conditioning equipment and supplies	1 027	237 158	9.7	5182	Wines and distilled alcoholic beverages	23	13 559	.4
5078	Refrigeration equipment and supplies	1 552	1 985 330	81.4	5199	Nondurable goods, n.e.c.	69	3 265	.1
5081	Commercial machines and equipment	562	79 902	3.3					
5083	Farm and garden machinery and equipment	37	1 422	.1		Construction and mining machinery (CL 2300)	10 602	18 186 041	100.0
5084	Industrial machinery and equipment	109	9 894	.4	5012	Automobiles and other motor vehicles	188	29 713	.2
5085	Industrial supplies	66	3 041	.1	5013	Automotive parts and supplies	658	75 360	.4
5142	Frozen foods	20	12 206	.5	5014	Tires and tubes	57	9 576	.1
5161	Chemicals and allied products	18	1 468	.1	5051	Metals service centers and offices	71	10 696	.1
5171	Petroleum bulk stations and terminals	7	1 760	.1	5063	Electrical apparatus and equipment	39	11 497	.1
5199	Nondurable goods, n.e.c.	161	5 782	.2					
	Office machines and equipment (CL 2200) ..	22 770	42 344 875	100.0	5072	Hardware	96	15 623	.1
5012	Automobiles and other motor vehicles	116	24 340	.1	5082	Construction and mining machinery and equipment ..	4 763	16 475 658	90.6
5021	Furniture	520	55 675	.1	5083	Farm and garden machinery and equipment	1 388	338 427	2.0
5043	Photographic equipment and supplies	263	605 410	1.4	5084	Industrial machinery and equipment	1 515	1 035 918	5.7
5063	Electronic apparatus and equipment	299	60 204	.1	5085	Industrial supplies	829	80 696	.4
5064	Electrical appliances, television and radio sets	196	193 718	.5	5088	Transportation equipment and supplies, except motor vehicles	212	15 657	.1
					5154	Livestock	50	10 951	.1
5065	Electronic parts and equipment	187	805 715	1.9	5199	Nondurable goods, n.e.c.	194	13 100	.1
5081	Commercial machines and equipment	15 982	39 781 675	93.9		Farm machinery, equipment, and parts (CL 2400)	20 667	22 813 446	100.0
5084	Industrial machinery and equipment	352	30 734	.1	5012	Automobiles and other motor vehicles	370	79 435	.3
5085	Industrial supplies	128	146 680	.3	5013	Automotive parts and supplies	1 103	54 916	.2
5086	Professional equipment and supplies	274	29 686	.1	5072	Hardware	148	22 930	.1
5099	Durable goods, n.e.c.	117	26 260	.1	5074	Plumbing and heating equipment and supplies (hydronics)	73	14 646	.1
5111	Printing and writing paper	237	52 508	.1		Construction and mining machinery and equipment ..	685	369 701	1.6
5112	Stationery supplies	2 748	327 931	.8	5083	Farm and garden machinery and equipment	13 145	21 693 735	95.1
5141	Groceries, general line	104	39 029	.1	5084	Industrial machinery and equipment	745	111 788	.5
5199	Nondurable goods, n.e.c.	585	35 325	.1	5085	Industrial supplies	433	36 679	.2
	Restaurant and hotel equipment and supplies (CL 2220)	7 861	4 866 880	100.0	5153	Grain	397	40 079	.2
5021	Furniture	208	35 137	.7	5154	Livestock	67	12 451	.1
5023	Home furnishings	128	5 581	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	139	30 732	.1
5043	Photographic equipment and supplies	40	3 031	.1	5191	Farm supplies	1 693	197 477	.9
5063	Electrical apparatus and equipment	16	14 216	.3	5199	Nondurable goods, n.e.c.	820	87 346	.4
5064	Electrical appliances, television and radio sets	10	9 653	.2					
5065	Electronic parts and equipment	12	3 075	.1		Garden machinery and equipment (CL 2450)	11 413	3 783 780	100.0
5074	Plumbing and heating equipment and supplies (hydronics)	49	6 576	.1	5012	Automobiles and other motor vehicles	165	10 899	.3
5075	Warm air heating and air conditioning equipment and supplies	32	3 306	.1	5021	Automotive parts and supplies	743	50 036	1.3
5078	Refrigeration equipment and supplies	147	17 497	.4	5023	Furniture	71	8 356	.2
5081	Commercial machines and equipment	2 743	3 799 807	78.1	5039	Home furnishings	183	9 561	.3
5084	Industrial machinery and equipment	374	17 623	.4		Construction materials, n.e.c.	82	2 636	.1
5085	Industrial supplies	178	8 410	.2	5041	Sporting and recreational goods and supplies	113	35 706	.9
5087	Service establishment equipment and supplies	330	18 802	.4	5042	Toys and hobby goods and supplies	11	2 973	.1
5112	Stationery supplies	32	3 209	.1	5064	Electrical appliances, television and radio sets	53	7 175	.2
5113	Industrial and personal service paper	228	61 386	1.3	5065	Electronic parts and equipment	27	8 282	.2
5141	Groceries, general line	1 024	305 865	6.3	5072	Hardware	332	180 671	4.8
5142	Frozen foods	195	143 381	2.9	5074	Plumbing and heating equipment and supplies (hydronics)	108	12 860	.3
5143	Dairy products	151	60 556	1.2	5075	Warm air heating and air conditioning equipment and supplies	51	15 015	.4
5145	Confectionery	96	3 689	.1		Refrigeration equipment and supplies	22	5 943	.2
5147	Meats and meat products	114	14 509	.3	5082	Construction and mining machinery and equipment ..	267	24 919	.7
5148	Fresh fruits and vegetables	42	3 444	.1	5083	Farm and garden machinery and equipment	6 038	2 888 326	76.3
5149	Groceries and related products, n.e.c.	1 084	268 091	5.5	5084	Industrial machinery and equipment	208	10 866	.3
5182	Wines and distilled alcoholic beverages	9	3 640	.1	5085	Industrial supplies	147	8 958	.2
5194	Tobacco and tobacco products	229	26 741	.5	5172	Petroleum and petroleum products, except bulk stations and terminals	62	9 088	.2
5199	Nondurable goods, n.e.c.	139	15 633	.3	5191	Farm supplies	1 238	141 641	3.7
	Store machines and equipment (CL 2240)	5 138	3 100 675	100.0	5199	Nondurable goods, n.e.c.	1 166	335 308	8.9
5023	Home furnishings	48	6 180	.2					
5042	Toys and hobby goods and supplies	42	3 450	.1		Food-processing machinery and equipment (CL 2500)	3 777	2 045 946	100.0
5064	Electrical appliances, television and radio sets	42	5 820	.2	5063	Electrical apparatus and equipment	23	4 198	.2
5065	Electronic parts and equipment	15	2 890	.1	5065	Electronic parts and equipment	30	1 484	.1
5078	Refrigeration equipment and supplies	102	11 009	.4	5074	Plumbing and heating equipment and supplies (hydronics)	9	1 405	.1
5081	Commercial machines and equipment	3 572	2 674 314	86.2	5081	Commercial machines and equipment	309	25 182	1.2
5084	Industrial machinery and equipment	235	28 524	.9	5083	Farm and garden machinery and equipment	153	13 972	.7
5085	Industrial supplies	100	7 947	.3	5084	Industrial machinery and equipment	2 509	1 899 969	92.9
5086	Professional equipment and supplies	24	1 822	.1	5085	Industrial supplies	325	27 489	1.3
5099	Durable goods, n.e.c.	80	3 251	.6	5086	Professional equipment and supplies	52	1 446	.1
5112	Stationery supplies	191	17 325	.1	5087	Service establishment equipment and supplies	59	1 446	.1
5113	Industrial and personal service paper	29	3 246	.1	5113	Industrial and personal service paper	42	11 215	.5
5141	Groceries, general line	284	299 896	9.7					
5142	Frozen foods	8	1 562	.1					
5149	Groceries and related products, n.e.c.	50	6 536	.2					

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A)

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Food-processing machinery and equipment (CL 2500)—Con.					Industrial valves and fittings (CL 2570)-----	10 007	8 018 264	100.0
5141	Groceries, general line-----	68	13 708	.7	5051	Metals service centers and offices-----	758	440 327	5.5
5149	Groceries and related products, n.e.c.-----	96	6 809	.3	5063	Electrical apparatus and equipment-----	90	27 013	.3
5161	Chemicals and allied products-----	22	30 673	1.5	5072	Hardware-----	209	24 812	.3
	General-purpose industrial machinery and equipment (CL 2520)-----	19 636	20 642 223	100.0	5074	Plumbing and heating equipment and supplies (hydronics)-----	1 204	342 294	4.3
5012	Automobiles and other motor vehicles-----	202	37 426	.2	5075	Warm air heating and air conditioning equipment and supplies-----	75	10 597	.1
5013	Automotive parts and supplies-----	1 189	169 498	.8	5082	Construction and mining machinery and equipment-----	102	17 622	.2
5051	Metals service centers and offices-----	517	555 785	2.7	5083	Farm and garden machinery and equipment-----	165	13 503	.2
5052	Coal and other minerals and ores-----	102	114 955	.6	5084	Industrial machinery and equipment-----	2 117	559 485	7.0
5063	Electrical apparatus and equipment-----	385	299 564	1.5	5085	Industrial supplies-----	4 268	6 502 649	81.1
5065	Electronic parts and equipment-----	113	78 422	.4	5087	Service establishment equipment and supplies-----	191	7 358	.1
5072	Hardware-----	375	124 907	.6	5088	Transportation equipment and supplies, except motor vehicles-----	170	10 692	.1
5074	Plumbing and heating equipment and supplies (hydronics)-----	833	2 084 831	10.1	5161	Chemicals and allied products-----	257	44 379	.6
5075	Warm air heating and air conditioning equipment and supplies-----	128	19 597	.1	5199	Nondurable goods, n.e.c.-----	229	7 754	.1
5082	Construction and mining machinery and equipment-----	411	179 899	.9		Other industrial machinery and equipment (CL 2580)-----	11 358	15 841 840	100.0
5083	Farm and garden machinery and equipment-----	589	80 856	.4	5013	Automotive parts and supplies-----	120	9 386	.1
5084	Industrial machinery and equipment-----	8 294	13 959 908	67.6	5041	Photographic equipment and supplies-----	81	11 090	.1
5085	Industrial supplies-----	1 829	631 216	3.1	5051	Metals service centers and offices-----	85	11 937	.1
5088	Transportation equipment and supplies, except motor vehicles-----	317	61 300	.3	5063	Electrical apparatus and equipment-----	136	66 408	.4
5093	Scrap and waste materials-----	315	50 769	.2	5065	Electronic parts and equipment-----	91	41 950	.3
5141	Groceries, general line-----	91	31 207	.2	5074	Plumbing and heating equipment and supplies (hydronics)-----	48	10 024	.1
5149	Groceries and related products, n.e.c.-----	296	43 294	.2	5081	Commercial machines and equipment-----	251	28 164	.2
5153	Grain-----	102	336 514	1.6	5083	Farm and garden machinery and equipment-----	125	13 831	.1
5161	Chemicals and allied products-----	586	99 529	.5	5084	Industrial machinery and equipment-----	7 696	15 159 346	95.7
5171	Petroleum bulk stations and terminals-----	208	27 085	.1	5085	Industrial supplies-----	653	145 319	.9
5172	Petroleum and petroleum products, except bulk stations and terminals-----	75	756 976	3.7	5086	Professional equipment and supplies-----	154	11 459	.1
5191	Farm supplies-----	35	11 623	.1	5088	Transportation equipment and supplies, except motor vehicles-----	86	28 968	.2
5199	Nondurable goods, n.e.c.-----	1 166	802 326	3.9	5093	Scrap and waste materials-----	259	20 252	.1
	Metalworking machinery and equipment (CL 2540)-----	7 048	7 891 320	100.0	5111	Printing and writing paper-----	97	21 168	.1
5013	Automotive parts and supplies-----	165	24 772	.3	5113	Industrial and personal service paper-----	58	17 224	.1
5051	Metals service centers and offices-----	116	56 959	.7	5161	Chemicals and allied products-----	149	23 330	.1
5052	Coal and other minerals and ores-----	89	25 449	.3	5172	Petroleum and petroleum products, except bulk stations and terminals-----	126	133 591	.8
5072	Hardware-----	260	65 081	.8	5199	Nondurable goods, n.e.c.-----	589	39 221	.2
5075	Warm air heating and air conditioning equipment and supplies-----	64	5 090	.1		Mechanical power transmission supplies (CL 2600)-----	6 422	7 686 973	100.0
5082	Construction and mining machinery and equipment-----	60	11 165	.1	5013	Automotive parts and supplies-----	109	15 047	.2
5083	Farm and garden machinery and equipment-----	104	7 368	.1	5063	Electrical apparatus and equipment-----	427	180 388	2.3
5084	Industrial machinery and equipment-----	4 404	7 408 600	93.9	5065	Electronic parts and equipment-----	8	7 841	.1
5085	Industrial supplies-----	942	105 820	1.3	5082	Construction and mining machinery and equipment-----	117	49 014	.6
5133	Piece goods (woven fabrics)-----	15	81 278	1.0	5084	Industrial machinery and equipment-----	731	83 226	1.1
5159	Farm-product raw materials, n.e.c.-----	160	15 182	.2	5085	Industrial supplies-----	4 609	6 985 221	90.9
5172	Petroleum and petroleum products, except bulk stations and terminals-----	37	37 447	.5	5088	Transportation equipment and supplies, except motor vehicles-----	146	8 810	.1
5199	Nondurable goods, n.e.c.-----	449	35 389	.4	5153	Grain-----	62	341 305	4.4
	Materials handling equipment and parts (CL 2550)-----	8 077	6 370 479	100.0	5161	Chemicals and allied products-----	37	5 531	.1
5031	Lumber, plywood and millwork-----	90	10 572	.2		Welding supplies (excluding gases) (CL 2630)-----	6 055	2 564 018	100.0
5041	Sporting and recreational goods and supplies-----	46	5 834	.1	5012	Automobiles and other motor vehicles-----	30	1 429	.1
5051	Metals service centers and offices-----	102	14 477	.2	5013	Automotive parts and supplies-----	1 167	29 423	1.1
5063	Electrical apparatus and equipment-----	27	16 268	.3	5051	Metals service centers and offices-----	34	2 993	.1
5072	Hardware-----	113	17 372	.3	5063	Electrical apparatus and equipment-----	18	34 264	1.3
5074	Plumbing and heating equipment and supplies (hydronics)-----	15	3 674	.1	5072	Hardware-----	48	3 082	.1
5081	Commercial machines and equipment-----	70	8 722	.1	5082	Construction and mining machinery and equipment-----	83	8 665	.3
5082	Construction and mining machinery and equipment-----	282	135 803	2.1	5083	Farm and garden machinery and equipment-----	130	3 339	.1
5083	Farm and garden machinery and equipment-----	201	11 609	.2	5084	Industrial machinery and equipment-----	411	24 304	.9
5084	Industrial machinery and equipment-----	5 179	5 919 892	92.9	5085	Industrial supplies-----	2 866	2 151 026	83.9
5085	Industrial supplies-----	1 517	169 770	2.7	5161	Chemicals and allied products-----	1 091	300 971	11.7
5086	Professional equipment and supplies-----	7	4 387	.1		Industrial containers and supplies (CL 2640)-----	4 907	7 205 501	100.0
5088	Transportation equipment and supplies, except motor vehicles-----	128	6 131	.1	5013	Automotive parts and supplies-----	98	4 696	.1
5093	Scrap and waste materials-----	122	5 185	.1	5031	Lumber, plywood and millwork-----	134	5 964	.1
5113	Industrial and personal service paper-----	64	14 591	.2	5051	Metals service centers and offices-----	172	26 685	.4
5172	Petroleum and petroleum products, except bulk stations and terminals-----	34	18 144	.3	5052	Coal and other minerals and ores-----	67	12 220	.2
	Oil well, refinery, and pipeline machinery (CL 2560)-----	6 815	18 094 030	100.0	5063	Electrical apparatus and equipment-----	265	84 984	1.2
5051	Metals service centers and offices-----	375	225 200	1.2	5072	Hardware-----	62	8 772	.1
5082	Construction and mining machinery and equipment-----	146	129 090	.7	5074	Plumbing and heating equipment and supplies (hydronics)-----	27	5 065	.1
5084	Industrial machinery and equipment-----	5 102	17 381 703	96.1	5081	Commercial machines and equipment-----	47	5 392	.1
5085	Industrial supplies-----	741	199 021	1.1	5084	Industrial machinery and equipment-----	398	35 603	.5
5088	Transportation equipment and supplies, except motor vehicles-----	150	14 556	.1	5085	Industrial supplies-----	1 644	6 649 759	92.3
5172	Petroleum and petroleum products, except bulk stations and terminals-----	35	110 010	.6	5111	Printing and writing paper-----	99	22 606	.3
					5113	Industrial and personal service paper-----	139	41 148	.6
					5141	Groceries, general line-----	60	9 847	.1
					5149	Groceries and related products, n.e.c.-----	62	6 433	.1
					5153	Grain-----	15	11 341	.2

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Industrial containers and supplies (CL 2640)—Con.					Other professional equipment and supplies (CL 2780)—Con.				
5159	Farm-product raw materials, n.e.c.	27	11 795	.2	5085	Industrial supplies	48	2 517	.1
5161	Chemicals and allied products	329	66 973	.9	5086	Professional equipment and supplies	2 537	3 538 490	97.7
5199	Nondurable goods, n.e.c.	713	164 139	2.3	5122	Drugs, drug proprietaries, and druggists' sundries	31	2 731	.4
					5161	Chemicals and allied products	63	13 278	.2
					5199	Nondurable goods, n.e.c.	141	6 755	.2
Other industrial supplies (CL 2650)					Beauty and barber equipment and supplies (CL 2800)				
5013	Automotive parts and supplies	245	52 285	.3					
5014	Tires and tubes	49	11 414	.1	2 956	1 735 690	100.0		
5023	Home furnishings	235	40 336	.3					
5031	Lumber, plywood and millwork	96	13 020	.1	5064	Electrical appliances, television and radio sets	35	6 936	.4
5039	Construction materials, n.e.c.	240	17 351	.1	5087	Service establishment equipment and supplies	2 744	1 694 400	97.6
					5122	Drugs, drug proprietaries, and druggists' sundries	44	4 263	.2
5051	Metals service centers and offices	286	734 600	4.9	5147	Meats and meat products	70	19 835	1.1
5063	Electrical apparatus and equipment	123	38 089	.3	5149	Groceries and related products, n.e.c.	14	2 898	.2
5065	Electronic parts and equipment	43	11 825	.1					
5072	Hardware	527	126 443	.8	Custodial (janitors') equipment and supplies (CL 2820)				
5074	Plumbing and heating equipment and supplies (hydronics)	227	32 273	.2					
					4 428	2 312 668	100.0		
5081	Commercial machines and equipment	264	21 732	.1	5013	Automotive parts and supplies	21	2 395	.1
5082	Construction and mining machinery and equipment	113	29 998	.2	5072	Hardware	17	2 133	.1
5084	Industrial machinery and equipment	1 776	1 141 495	7.6	5081	Commercial machines and equipment	46	4 074	.2
5085	Industrial supplies	6 964	12 424 503	82.4	5084	Industrial machinery and equipment	40	8 554	.4
5086	Professional equipment and supplies	174	15 105	.1	5085	Industrial supplies	67	2 633	.1
					5086	Professional equipment and supplies	78	3 332	.1
5088	Transportation equipment and supplies, except motor vehicles	229	15 657	.1	5087	Service establishment equipment and supplies	2 680	1 962 219	84.8
5111	Printing and writing paper	112	9 314	.1	5111	Printing and writing paper	67	5 489	.2
5112	Stationery supplies	184	13 788	.1	5112	Stationery supplies	85	2 124	.1
5113	Industrial and personal service paper	149	23 989	.2	5113	Industrial and personal service paper	535	185 773	8.0
5149	Groceries and related products, n.e.c.	179	14 561	.1					
					5122	Drugs, drug proprietaries, and druggists' sundries	18	4 999	.2
5161	Chemicals and allied products	382	102 621	.7	5141	Groceries, general line	94	21 644	.9
5172	Petroleum and petroleum products, except bulk stations and terminals	53	82 748	.5	5142	Frozen foods	8	3 896	.2
5198	Paints, varnishes, and supplies	227	15 207	.1	5145	Confectionery	16	6 552	.3
5199	Nondurable goods, n.e.c.	794	44 160	.3	5149	Groceries and related products, n.e.c.	66	20 564	.9
					5159	Farm-product raw materials, n.e.c.	33	1 204	.1
					5161	Chemicals and allied products	386	60 994	2.6
					5199	Nondurable goods, n.e.c.	141	8 282	.4
Dental supplies (CL 2700)					Laundry and dry-cleaning equipment and supplies (CL 2840)				
5084	Industrial machinery and equipment	12	21 100	1.4					
5086	Professional equipment and supplies	1 728	1 455 574	98.3	2 176	1 293 108	100.0		
5133	Piece goods (woven fabrics)	19	1 597	.1					
5161	Chemicals and allied products	6	1 908	.1	5064	Electrical appliances, television and radio sets	16	2 927	.2
					5084	Industrial machinery and equipment	20	2 473	.2
Religious and school supplies (CL 2720)					5087	Service establishment equipment and supplies	1 067	911 694	70.5
5021	Furniture	115	6 304	.6	5122	Drugs, drug proprietaries, and druggists' sundries	16	1 196	.1
5023	Home furnishings	175	9 046	.8	5133	Piece goods (woven fabrics)	12	14 513	1.1
5042	Toys and hobby goods and supplies	122	8 367	.7					
5081	Commercial machines and equipment	51	5 006	.4	5141	Groceries, general line	146	129 301	10.0
5085	Industrial supplies	53	10 111	.9	5143	Dairy products	11	2 004	.2
					5149	Groceries and related products, n.e.c.	285	75 486	5.8
5086	Professional equipment and supplies	1 630	975 749	87.1	5161	Chemicals and allied products	370	104 097	8.1
5087	Service establishment equipment and supplies	56	2 872	.3	5172	Petroleum and petroleum products, except bulk stations and terminals	119	40 162	3.1
5111	Printing and writing paper	26	4 372	.4	5194	Tobacco and tobacco products	17	1 592	.1
5112	Stationery supplies	326	23 899	2.1	5199	Nondurable goods, n.e.c.	46	2 418	.2
5113	Industrial and personal service paper	60	4 400	.4					
5122	Drugs, drug proprietaries, and druggists' sundries	217	47 887	4.3	Other service establishment equipment and supplies (CL 2870)				
5141	Groceries, general line	11	1 285	.1					
5194	Tobacco and tobacco products	14	836	.1	3 130	2 061 934	100.0		
5199	Nondurable goods, n.e.c.	269	16 952	1.5	5012	Automobiles and other motor vehicles	32	3 631	.2
					5023	Home furnishings	43	3 823	.2
Surgical, medical, and hospital supplies (CL 2730)					5041	Sporting and recreational goods and supplies	61	10 866	.5
5063	Electrical apparatus and equipment	24	11 361	.1	5051	Metals service centers and offices	14	1 828	.1
5085	Industrial supplies	453	274 061	1.7	5063	Electrical apparatus and equipment	10	4 573	.2
5086	Professional equipment and supplies	5 412	15 152 196	95.0					
5122	Drugs, drug proprietaries, and druggists' sundries	366	117 635	.7	5074	Plumbing and heating equipment and supplies (hydronics)	36	11 402	.6
5161	Chemicals and allied products	181	348 395	2.2	5083	Farm and garden machinery and equipment	40	2 278	.1
					5084	Industrial machinery and equipment	107	6 863	.3
Optical and ophthalmic goods (CL 2740)					5085	Industrial supplies	92	2 908	.1
5042	Toys and hobby goods and supplies	39	2 036	.1	5087	Service establishment equipment and supplies	2 266	1 972 207	95.6
5085	Industrial supplies	106	8 986	.3					
5086	Professional equipment and supplies	2 288	2 754 321	99.2	5088	Transportation equipment and supplies, except motor vehicles	45	1 481	.1
5089	Durable goods, n.e.c.	39	1 843	.1	5133	Piece goods (woven fabrics)	137	16 461	.8
5136	Men's and boys' clothing and furnishings	25	2 209	.1	5139	Footwear	70	9 535	.5
					5161	Chemicals and allied products	33	3 759	.2
					5198	Paints, varnishes, and supplies	108	4 246	.2
Other professional equipment and supplies (CL 2780)					Aircraft and aeronautical equipment and supplies (CL 2900)				
5063	Electrical apparatus and equipment	22	15 848	.4					
5065	Electronic parts and equipment	23	2 915	.1	3 617	6 500 321	100.0		
5074	Plumbing and heating equipment and supplies (hydronics)	6	2 871	.1	5065	Electronic parts and equipment	37	13 097	.2
5081	Commercial machines and equipment	44	25 062	.7	5084	Industrial machinery and equipment	322	33 018	.5
5084	Industrial machinery and equipment	14	2 524	.1	5088	Transportation equipment and supplies, except motor vehicles	1 961	6 003 799	92.4
					5099	Durable goods, n.e.c.	184	9 002	.1
					5172	Petroleum and petroleum products, except bulk stations and terminals	77	44 269	.7
					5199	Nondurable goods, n.e.c.	878	223 290	3.4

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Marine machinery, equipment, and supplies (CL 2920) -----	3 366	2 660 372	100.0		Jewelry and precious stones and metals (CL 3100)—Con.			
5012	Automobiles and other motor vehicles -----	171	122 888	4.6	5172	Petroleum and petroleum products, except bulk stations and terminals -----	55	209 282	.8
5013	Automotive parts and supplies -----	249	9 016	.3	5194	Tobacco and tobacco products -----	211	37 825	.1
5031	Lumber, plywood and millwork -----	184	20 360	.8	5199	Nondurable goods, n.e.c. -----	1 343	122 728	.5
5041	Sporting and recreational goods and supplies -----	36	2 847	.1					
5052	Coal and other minerals and ores -----	83	61 102	2.3		Musical instruments and supplies (CL 3200) -----	1 844	868 283	100.0
5063	Electrical apparatus and equipment -----	43	79 760	3.0	5041	Sporting and recreational goods and supplies -----	11	1 305	.2
5065	Electronic parts and equipment -----	80	16 017	.6	5081	Commercial machines and equipment -----	37	2 987	.3
5072	Hardware -----	12	2 102	.1	5093	Scrap and waste materials -----	157	9 090	1.0
5084	Industrial machinery and equipment -----	347	52 967	2.0	5099	Durable goods, n.e.c. -----	1 604	815 369	93.9
5085	Industrial supplies -----	522	45 647	1.7	5111	Printing and writing paper -----	20	34 466	4.0
					5199	Nondurable goods, n.e.c. -----	9	484	.1
5086	Professional equipment and supplies -----	53	4 421	.2		Forest products, except lumber (CL 3220) -----	4 608	5 770 553	100.0
5088	Transportation equipment and supplies, except motor vehicles -----	1 166	2 200 731	82.7	5031	Lumber, plywood and millwork -----	528	246 300	4.3
5093	Scrap and waste materials -----	32	1 561	.1	5039	Construction materials, n.e.c. -----	403	26 818	.5
5099	Durable goods, n.e.c. -----	59	8 708	.3	5051	Metals service centers and offices -----	90	13 016	.2
5141	Groceries, general line -----	28	1 799	.1	5084	Industrial machinery and equipment -----	276	40 721	.7
5142	Frozen foods -----	14	1 536	.1	5099	Durable goods, n.e.c. -----	2 732	5 321 062	92.2
5146	Fish and seafoods -----	42	4 675	.2	5159	Farm-product raw materials, n.e.c. -----	125	6 891	.1
5149	Groceries and related products, n.e.c. -----	68	5 164	.2	5199	Nondurable goods, n.e.c. -----	331	105 963	1.8
5171	Petroleum bulk stations and terminals -----	45	5 034	.2		Other durable products (CL 3230) -----	7 606	8 099 443	100.0
5198	Paints, varnishes, and supplies -----	12	5 037	.2	5013	Automotive parts and supplies -----	57	5 689	.1
5199	Nondurable goods, n.e.c. -----	64	3 908	.1	5023	Home furnishings -----	248	10 698	.1
	Other transportation equipment and supplies (CL 2960) -----	835	2 485 260	100.0	5042	Toys and hobby goods and supplies -----	122	9 071	.1
5013	Automotive parts and supplies -----	69	8 705	1.6	5043	Photographic equipment and supplies -----	61	8 196	.1
5063	Electrical apparatus and equipment -----	107	438 054	4.7	5063	Electrical apparatus and equipment -----	32	13 351	.2
5084	Industrial machinery and equipment -----	35	6 798	.3	5064	Electrical appliances, television and radio sets -----	142	99 820	1.2
5088	Transportation equipment and supplies, except motor vehicles -----	513	2 025 617	81.5	5065	Electronic parts and equipment -----	63	35 348	.4
5093	Scrap and waste materials -----	96	4 226	.2	5081	Commercial machines and equipment -----	74	8 447	.1
	Ferrous metal scrap (CL 3000) -----	6 199	5 640 376	100.0	5084	Industrial machinery and equipment -----	53	20 757	.3
5013	Automotive parts and supplies -----	144	6 874	.1	5087	Service establishment equipment and supplies -----	190	8 892	.1
5051	Metals service centers and offices -----	565	88 616	1.6	5094	Jewelry, watches, diamonds and other precious stones, n.e.c. -----	75	6 150	.1
5052	Coal and other minerals and ores -----	89	27 188	.5	5099	Durable goods, n.e.c. -----	5 114	7 722 594	95.3
5065	Electronic parts and equipment -----	44	11 311	.2	5122	Drugs, drug proprietaries, and druggists' sundries -----	74	10 341	.1
5093	Scrap and waste materials -----	5 173	5 476 542	97.1	5137	Women's, children's and infants' clothing and accessories -----	41	4 705	.1
5149	Groceries and related products, n.e.c. -----	45	3 028	.1	5141	Groceries, general line -----	91	7 700	.1
5153	Grain -----	14	16 518	.3	5147	Meats and meat products -----	80	48 677	.6
5191	Farm supplies -----	12	4 361	.1	5161	Chemicals and allied products -----	83	9 153	.1
	Nonferrous metal scrap (CL 3020) -----	6 825	4 406 289	100.0	5199	Nondurable goods, n.e.c. -----	637	39 905	.5
5013	Automotive parts and supplies -----	123	7 325	.2		Printing and writing (fine) paper (CL 3300) -----	6 833	17 406 496	100.0
5051	Metals service centers and offices -----	502	272 370	6.2	5021	Furniture -----	234	20 261	.1
5093	Scrap and waste materials -----	6 017	3 862 004	88.1	5051	Metals service centers and offices -----	126	20 200	.1
5153	Grain -----	11	9 438	.1	5081	Commercial machines and equipment -----	1 115	667 819	3.8
5172	Petroleum and petroleum products, except bulk stations and terminals -----	56	230 205	5.2	5099	Durable goods, n.e.c. -----	298	176 926	1.0
	Waste materials, except metal (CL 3030) -----	4 605	2 425 991	100.0	5111	Printing and writing paper -----	1 959	15 383 759	88.4
5012	Automobiles and other motor vehicles -----	16	1 374	.1	5112	Stationery supplies -----	1 570	264 495	1.5
5023	Home furnishings -----	47	2 269	.1	5113	Industrial and personal service paper -----	576	789 135	4.5
5093	Scrap and waste materials -----	4 304	2 399 144	98.9	5141	Groceries, general line -----	61	9 779	.1
5111	Printing and writing paper -----	8	3 039	.1	5142	Frozen foods -----	28	9 036	.1
5113	Industrial and personal service paper -----	32	2 856	.1	5161	Chemicals and allied products -----	115	13 469	.1
5137	Women's, children's and infants' clothing and accessories -----	30	2 818	.3	5199	Nondurable goods, n.e.c. -----	474	33 828	.2
5199	Nondurable goods, n.e.c. -----	81	6 794	.1		Stationery and office supplies (CL 3400) -----	15 241	13 190 163	100.0
	Jewelry and precious stones and metals (CL 3100) -----	9 602	25 939 893	100.0	5021	Furniture -----	766	283 036	2.1
5023	Home furnishings -----	607	180 349	.7	5023	Home furnishings -----	299	20 805	.2
5042	Toys and hobby goods and supplies -----	172	32 374	.1	5042	Toys and hobby goods and supplies -----	126	9 745	.1
5051	Metals service centers and offices -----	8	27 308	.1	5065	Electronic parts and equipment -----	29	11 559	.1
5064	Electrical appliances, television and radio sets -----	113	17 540	.1	5072	Hardware -----	15	13 131	.1
5081	Commercial machines and equipment -----	277	80 379	.3	5081	Commercial machines and equipment -----	2 770	382 615	2.9
5094	Jewelry, watches, diamonds and other precious stones -----	5 242	24 720 976	95.3	5084	Industrial machinery and equipment -----	100	7 365	.1
5122	Drugs, drug proprietaries, and druggists' sundries -----	243	350 806	1.4	5086	Professional equipment and supplies -----	415	34 399	.3
5136	Men's and boys' clothing and furnishings -----	52	19 252	.1	5111	Printing and writing paper -----	396	244 263	1.9
5137	Women's, children's and infants' clothing and accessories -----	121	32 299	.1	5112	Stationery supplies -----	7 696	11 454 560	86.8
5149	Groceries and related products, n.e.c. -----	203	21 280	.1	5113	Industrial and personal service paper -----	333	327 619	2.5
					5122	Drugs, drug proprietaries, and druggists' sundries -----	358	129 591	1.0
					5141	Groceries, general line -----	61	6 715	.1
					5161	Chemicals and allied products -----	38	10 515	.1
					5194	Tobacco and tobacco products -----	201	41 570	.3
					5199	Nondurable goods, n.e.c. -----	1 296	182 914	1.4
						Industrial and personal service paper (CL 3500) -----	13 551	27 329 471	100.0
					5023	Home furnishings -----	283	29 291	.1
					5081	Commercial machines and equipment -----	479	69 773	.3
					5085	Industrial supplies -----	509	82 815	.3
					5087	Service establishment equipment and supplies -----	488	49 071	.2
					5099	Durable goods, n.e.c. -----	230	219 233	.8

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Industrial and personal service paper (CL 3500)—Con.					Women's and children's wear (CL 4000)-----	8 936	14 848 693	100.0
5111	Printing and writing paper	622	1 081 895	4.0	5023	Home furnishings	411	39 427	.3
5112	Stationery supplies	378	154 071	.6	5041	Sporting and recreational goods and supplies	136	24 946	.2
5113	Industrial and personal service paper	4 312	20 120 174	73.6	5042	Toys and hobby goods and supplies	72	11 091	.1
5133	Piece goods (woven fabrics)	76	16 700	.1	5064	Electrical appliances, television and radio sets	66	10 223	.1
5141	Groceries, general line	1 750	1 753 998	6.4	5122	Drugs, drug proprietaries, and druggists' sundries	211	56 047	.4
5142	Frozen foods	273	335 198	1.2	5133	Piece goods (woven fabrics)	159	45 021	.3
5143	Dairy products	156	46 969	.2	5134	Notions and other dry goods	106	7 439	.1
5145	Confectionery	164	20 468	.1	5136	Men's and boys' clothing and furnishings	921	797 860	5.4
5147	Meats and meat products	119	22 239	.1	5137	Women's, children's and infants' clothing and accessories	4 697	13 527 345	91.1
5149	Groceries and related products, n.e.c.	1 117	865 663	3.2	5139	Footwear	193	59 042	.4
5161	Chemicals and allied products	345	2 125 266	7.8	5149	Groceries and related products, n.e.c.	53	91 580	.6
5194	Tobacco and tobacco products	318	86 886	.3	5153	Grain	22	18 830	.1
5199	Nondurable goods, n.e.c.	772	132 287	.5	5191	Farm supplies	104	11 214	.1
					5199	Nondurable goods, n.e.c.	1 147	101 312	.7
	Drugs, pharmaceuticals, and cosmetics (CL 3600)-----	10 711	36 062 288	100.0		Footwear (CL 4100)-----	4 445	7 191 320	100.0
5023	Home furnishings	471	115 377	.3	5023	Home furnishings	134	5 146	.1
5042	Toys and hobby goods and supplies	163	30 582	.1	5041	Sporting and recreational goods and supplies	187	61 270	.9
5086	Professional equipment and supplies	529	464 239	1.3	5042	Toys and hobby goods and supplies	54	4 699	.1
5113	Industrial and personal service paper	69	181 366	.5	5064	Electrical appliances, television and radio sets	48	5 051	.1
5122	Drugs, drug proprietaries, and druggists' sundries	3 851	31 483 142	87.3	5122	Drugs, drug proprietaries, and druggists' sundries	106	5 913	.1
5141	Groceries, general line	1 082	1 180 130	3.3	5133	Piece goods (woven fabrics)	110	19 722	.3
5142	Frozen foods	45	46 796	.1	5136	Men's and boys' clothing and furnishings	311	169 062	2.4
5145	Confectionery	96	265 094	.7	5137	Women's, children's and infants' clothing and accessories	286	39 525	.5
5149	Groceries and related products, n.e.c.	572	406 172	1.1	5139	Footwear	1 430	6 580 934	91.5
5161	Chemicals and allied products	318	1 159 168	3.2	5149	Groceries and related products, n.e.c.	335	68 570	1.0
					5199	Nondurable goods, n.e.c.	1 194	208 434	2.9
5172	Petroleum and petroleum products, except bulk stations and terminals	120	77 121	.2		Frozen foods (packaged) (CL 4200)-----	12 487	33 348 952	100.0
5191	Farm supplies	334	52 213	.1	5051	Metals service centers and offices	169	43 022	.1
5194	Tobacco and tobacco products	659	159 891	.4	5081	Commercial machines and equipment	123	16 953	.1
5199	Nondurable goods, n.e.c.	1 354	293 365	.8	5113	Industrial and personal service paper	60	42 496	.1
	Piece goods, knit and woven (CL 3700)-----	6 874	18 867 690	100.0	5141	Groceries, general line	3 145	8 047 008	24.1
5023	Home furnishings	389	131 062	.7	5142	Frozen foods	2 570	17 887 593	53.6
5133	Piece goods (woven fabrics)	4 045	18 228 513	96.6	5143	Dairy products	458	279 800	.8
5134	Notions and other dry goods	133	17 707	.1	5144	Poultry and poultry products	388	300 730	.9
5136	Men's and boys' clothing and furnishings	143	32 244	.2	5145	Confectionery	130	48 097	.1
5137	Women's, children's and infants' clothing and accessories	121	16 850	.1	5146	Fish and seafoods	384	245 166	.7
5152	Cotton	23	11 603	.1	5147	Meats and meat products	1 385	1 446 148	4.3
5153	Grain	65	221 114	1.2	5148	Fresh fruits and vegetables	548	376 443	1.1
5161	Chemicals and allied products	107	12 585	.1	5149	Groceries and related products, n.e.c.	1 941	4 432 544	13.3
5172	Petroleum and petroleum products, except bulk stations and terminals	30	24 208	.1	5153	Grain	41	42 912	.1
5199	Nondurable goods, n.e.c.	937	101 600	.5	5194	Tobacco and tobacco products	126	38 197	.1
	Notions and other dry goods (CL 3800)-----	4 872	3 404 275	100.0	5199	Nondurable goods, n.e.c.	598	47 563	.1
5023	Home furnishings	228	10 311	.3		Dairy products (excluding canned) (CL 4300)-----	12 003	26 083 212	100.0
5042	Toys and hobby goods and supplies	135	6 905	.2	5122	Drugs, drug proprietaries, and druggists' sundries	112	20 042	.1
5064	Electrical appliances, television and radio sets	57	12 459	.4	5141	Groceries, general line	3 181	5 135 769	19.7
5084	Industrial machinery and equipment	130	12 836	.4	5142	Frozen foods	676	638 547	2.4
5086	Professional equipment and supplies	218	19 424	.6	5143	Dairy products	3 679	17 558 878	67.3
5112	Stationery supplies	17	2 494	.1	5144	Poultry and poultry products	325	106 419	.4
5122	Drugs, drug proprietaries, and druggists' sundries	310	115 351	3.4	5147	Meats and meat products	1 486	972 666	3.7
5133	Piece goods (woven fabrics)	371	310 244	9.1	5148	Fresh fruits and vegetables	314	45 866	.2
5134	Notions and other dry goods	1 285	2 404 294	70.6	5149	Groceries and related products, n.e.c.	1 712	1 552 600	6.0
5136	Men's and boys' clothing and furnishings	139	11 861	.3	5194	Tobacco and tobacco products	150	23 534	.1
5137	Women's, children's and infants' clothing and accessories	117	21 378	.6		Poultry and poultry products (CL 4400)-----	7 054	10 923 267	100.0
5149	Groceries and related products, n.e.c.	28	4 445	.1	5141	Groceries, general line	1 565	1 133 021	10.4
5181	Beer and ale	11	1 798	.1	5142	Frozen foods	314	181 982	1.7
5194	Tobacco and tobacco products	298	72 124	2.1	5143	Dairy products	453	175 206	1.6
5198	Paints, varnishes, and supplies	11	2 670	.1	5144	Poultry and poultry products	1 542	7 513 118	68.8
5199	Nondurable goods, n.e.c.	1 310	381 162	11.2	5146	Fish and seafoods	132	18 973	.2
	Men's and boys' wear (CL 3900)-----	6 648	12 453 156	100.0	5147	Meats and meat products	1 477	1 652 909	15.1
5023	Home furnishings	388	30 390	.2	5148	Fresh fruits and vegetables	382	42 141	.4
5041	Sporting and recreational goods and supplies	168	46 211	.4	5149	Groceries and related products, n.e.c.	631	143 485	1.3
5042	Toys and hobby goods and supplies	81	7 862	.1	5191	Farm supplies	324	35 481	.3
5122	Drugs, drug proprietaries, and druggists' sundries	161	27 647	.2	5194	Tobacco and tobacco products	61	9 380	.1
5133	Piece goods (woven fabrics)	172	28 806	.2		Confectionery (CL 4500)-----	11 419	15 856 813	100.0
5136	Men's and boys' clothing and furnishings	2 832	11 202 951	90.0	5113	Industrial and personal service paper	45	11 107	.1
5137	Women's, children's and infants' clothing and accessories	762	732 250	5.9	5122	Drugs, drug proprietaries, and druggists' sundries	278	254 094	1.6
5139	Footwear	228	115 631	9.9	5141	Groceries, general line	2 907	2 240 784	14.1
5153	Grain	75	130 166	1.0	5142	Frozen foods	252	129 765	.8
5191	Farm supplies	48	6 673	.1	5143	Dairy products	229	104 049	.7
5199	Nondurable goods, n.e.c.	956	73 930	.6	5145	Confectionery	2 506	9 731 362	61.4
					5147	Meats and meat products	185	19 297	.1
					5148	Fresh fruits and vegetables	181	14 578	.1
					5149	Groceries and related products, n.e.c.	1 843	1 286 049	8.1
					5171	Petroleum bulk stations and terminals	82	26 705	.2

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Confectionery (CL 4500)—Con.					Canned foods (CL 4930)—Con.				
5172	Petroleum and petroleum products, except bulk stations and terminals	35	126 876	.8	5145	Confectionery	208	96 351	.3
5181	Beer and ale	63	13 550	.1	5146	Fish and seafoods	148	94 367	.3
5194	Tobacco and tobacco products	1 537	1 627 864	10.3	5147	Meats and meat products	758	465 187	1.3
5199	Nondurable goods, n.e.c.	745	71 322	.4	5148	Fresh fruits and vegetables	381	243 933	.7
					5149	Groceries and related products, n.e.c.	3 149	18 456 651	52.1
Fish and seafoods (CL 4600)					5161	Chemicals and allied products	29	165 384	.5
5023	Home furnishings	48	17 092	.3	5172	Petroleum and petroleum products, except bulk stations and terminals	40	317 162	.9
5031	Lumber, plywood and millwork	173	15 589	.3	5194	Tobacco and tobacco products	336	145 011	.4
5051	Metals service centers and offices	50	5 525	.1	5199	Nondurable goods, n.e.c.	650	145 927	.4
5063	Electrical apparatus and equipment	6	9 755	.2					
5085	Industrial supplies	49	3 173	.1	Food and beverage basic materials (CL 4940)				
5099	Durable goods, n.e.c.	332	74 960	1.2	4 702	4 293 512	100.0		
5141	Groceries, general line	494	260 772	4.2	5023	Home furnishings	249	15 605	.4
5142	Frozen foods	238	260 042	4.2	5051	Metals service centers and offices	37	12 491	.1
5143	Dairy products	84	16 692	.3	5085	Industrial supplies	124	8 245	.2
5144	Poultry and poultry products	102	12 025	.2	5113	Industrial and personal service paper	102	21 105	.5
5146	Fish and seafoods	2 062	5 073 415	82.6	5122	Drugs, drug proprietaries, and druggists' sundries	188	60 015	1.4
5147	Meats and meat products	282	85 492	1.4					
5148	Fresh fruits and vegetables	85	7 933	.1	5133	Piece goods (woven fabrics)	15	34 836	.8
5149	Groceries and related products, n.e.c.	632	235 206	3.8	5141	Groceries, general line	760	477 532	11.1
5153	Grain	25	37 193	.6	5142	Frozen foods	120	148 255	3.5
5154	Livestock	29	3 377	.1	5143	Dairy products	40	2 839	.1
5161	Chemicals and allied products	86	15 845	.3	5144	Poultry and poultry products	77	8 787	.2
Meat and meat products (CL 4700)					5145	Confectionery	103	150 527	3.5
5141	Groceries, general line	1 928	6 998 483	16.4	5147	Meats and meat products	107	11 105	.3
5142	Frozen foods	383	429 473	1.0	5148	Fresh fruits and vegetables	28	3 257	.1
5143	Dairy products	329	417 369	1.0	5149	Groceries and related products, n.e.c.	1 228	2 923 299	68.1
5144	Poultry and poultry products	380	603 436	1.4	5161	Chemicals and allied products	42	7 079	.2
5146	Fish and seafoods	134	29 450	.1					
5147	Meats and meat products	4 789	33 321 348	78.1	5171	Petroleum bulk stations and terminals	42	3 399	.1
5148	Fresh fruits and vegetables	142	43 664	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	49	191 449	4.5
5149	Groceries and related products, n.e.c.	936	581 350	1.4	5181	Beer and ale	17	9 290	.2
5153	Grain	33	27 284	.1	5191	Farm supplies	175	17 179	.4
5154	Farm-product raw materials, n.e.c.	209	43 807	.1	5194	Tobacco and tobacco products	323	119 015	2.8
5199	Nondurable goods, n.e.c.	713	105 155	.2	5199	Nondurable goods, n.e.c.	720	59 906	1.4
Fresh fruits and vegetables (CL 4800)					Other grocery specialties (CL 4950)				
5141	Groceries, general line	1 446	2 946 316	11.0	20 421	59 681 364	100.0		
5142	Frozen foods	266	190 379	.7	5051	Metals service centers and offices	265	823 672	1.4
5143	Dairy products	136	23 077	.1	5081	Commercial machines and equipment	260	58 714	.1
5145	Confectionery	111	32 181	.1	5085	Industrial supplies	250	43 493	.1
5147	Meats and meat products	255	60 341	.2	5093	Scrap and waste materials	318	51 222	.1
5148	Fresh fruits and vegetables	5 664	23 170 221	86.5	5113	Industrial and personal service paper	91	241 626	.4
5149	Groceries and related products, n.e.c.	825	254 830	1.0					
5161	Chemicals and allied products	56	14 126	.1	5122	Drugs, drug proprietaries, and druggists' sundries	264	138 316	.2
Coffee, tea, and spices (processed) (CL 4900)					5141	Groceries, general line	3 894	17 104 132	28.7
8 064	9 011 784	100.0			5142	Frozen foods	596	638 918	1.1
5081	Commercial machines and equipment	51	6 109	.1	5143	Dairy products	724	1 291 062	2.2
5113	Industrial and personal service paper	57	113 750	1.3	5144	Poultry and poultry products	232	68 967	.1
5141	Groceries, general line	3 371	2 651 052	29.4	5145	Confectionery	388	303 421	.5
5142	Frozen foods	378	115 985	1.3	5147	Meats and meat products	698	259 684	.4
5143	Dairy products	151	14 797	.2	5148	Fresh fruits and vegetables	275	55 583	.1
5145	Confectionery	203	25 870	.3	5149	Groceries and related products, n.e.c.	7 756	36 239 742	60.7
5147	Meats and meat products	193	21 020	.2	5153	Grain	91	181 590	.3
5148	Fresh fruits and vegetables	149	12 834	.1	5161	Chemicals and allied products	237	1 090 603	1.8
5149	Groceries and related products, n.e.c.	2 757	5 231 274	58.0	5171	Petroleum bulk stations and terminals	168	71 342	.1
5159	Farm-product raw materials, n.e.c.	121	7 106	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	68	151 589	.3
5161	Chemicals and allied products	158	641 647	7.1	5181	Beer and ale	887	146 474	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	36	128 457	1.4	5182	Wines and distilled alcoholic beverages	256	58 683	.1
5194	Tobacco and tobacco products	212	26 679	.3	5191	Farm supplies	123	81 017	.1
Bread and baked goods (CL 4920)					5194	Tobacco and tobacco products	297	110 541	.2
5141	Groceries, general line	1 373	1 173 294	13.7	5199	Nondurable goods, n.e.c.	938	371 378	.6
5142	Frozen foods	302	155 564	1.8					
5143	Dairy products	295	302 727	3.5	Cotton (CL 5000)				
5144	Poultry and poultry products	94	5 048	.1	755	6 656 056	100.0		
5145	Confectionery	232	48 337	.3	5134	Notions and other dry goods	66	4 468	.1
5147	Meats and meat products	260	24 136	.3	5152	Cotton	405	6 541 910	98.3
5149	Groceries and related products, n.e.c.	2 912	6 855 419	79.9	5153	Grain	142	91 875	1.4
Canned foods (CL 4930)					5161	Chemicals and allied products	32	4 683	.1
5113	Industrial and personal service paper	92	25 547	.1	5191	Farm supplies	31	8 316	.1
5141	Groceries, general line	3 945	13 920 870	39.3	5051	Metals service centers and offices	259	418 080	.4
5142	Frozen foods	625	1 099 795	3.1	5084	Industrial machinery and equipment	323	73 951	.1
5143	Dairy products	488	185 898	.5	5149	Groceries and related products, n.e.c.	408	121 138	.1
5144	Poultry and poultry products	132	24 638	.1	5152	Cotton	76	75 373	.1
					5153	Grain	8 823	97 979 504	93.8

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Grain and beans (CL 5100)—Con.					Chemicals and allied products (CL 5500)—Con.				
5159	Farm-product raw materials, n.e.c.	289	82 458	.1	5161	Chemicals and allied products	7 850	50 861 612	85.9
5172	Petroleum and petroleum products, except bulk stations and terminals	162	2 117 402	2.0	5171	Petroleum bulk stations and terminals	625	106 006	.2
5191	Farm supplies	1 994	1 021 466	1.0	5172	Petroleum and petroleum products, except bulk stations and terminals	406	1 465 808	2.5
5199	Nondurable goods, n.e.c.	1 047	2 428 465	2.3	5191	Farm supplies	342	215 552	.4
					5199	Nondurable goods, n.e.c.	1 238	1 313 174	2.2
Cattle, hogs, sheep, and goats (CL 5200)					Industrial gases (CL 5550)				
5153	Grain	172	174 843	.7			6 013	3 152 492	100.0
5154	Livestock	3 025	25 918 503	99.0	5084	Industrial machinery and equipment	171	10 334	.3
5191	Farm supplies	220	53 266	.2	5085	Industrial supplies	1 941	612 210	19.4
					5086	Professional equipment and supplies	146	34 530	1.1
Hides, skins and pelts (CL 5300)					5122	Drugs, drug proprietaries, and druggists' sundries	22	2 196	.1
5154	Livestock	52	6 239	.3	5161	Chemicals and allied products	3 455	2 392 319	75.9
5159	Farm-product raw materials, n.e.c.	776	2 441 509	99.6	5172	Petroleum and petroleum products, except bulk stations and terminals	120	93 204	3.0
Leaf tobacco (CL 5330)					Petroleum products (CL 5600)				
5153	Grain	18	15 567	.4			29 134	222 948 113	100.0
5159	Farm-product raw materials, n.e.c.	799	3 753 209	99.6	5012	Automobiles and other motor vehicles	440	437 547	.2
					5013	Automotive parts and supplies	2 648	148 540	.1
Wool, wool tops, and mohair (CL 5340)					5051	Metals service centers and offices	325	754 837	.3
5154	Livestock	9	504	.1	5153	Grain	1 117	1 115 356	.5
5159	Farm-product raw materials, n.e.c.	358	386 906	99.8	5161	Chemicals and allied products	465	650 454	.3
Other farm products, inedible (CL 5360)					5171	Petroleum bulk stations and terminals	12 487	149 069 987	66.9
5141	Groceries, general line	120	18 165	.2	5172	Petroleum and petroleum products, except bulk stations and terminals	5 739	68 286 415	30.6
5142	Frozen foods	61	33 321	.4	5191	Farm supplies	1 905	960 707	.4
5143	Dairy products	263	2 364 000	26.0	5199	Nondurable goods, n.e.c.	1 157	1 202 813	.5
5144	Poultry and poultry products	137	65 773	.7			6 773	11 223 529	100.0
5149	Groceries and related products, n.e.c.	625	2 494 981	27.5	5051	Metals service centers and offices	124	20 274	.2
5153	Grain	285	271 377	3.0	5153	Grain	180	36 780	.3
5154	Livestock	117	30 173	.3	5161	Chemicals and allied products	76	55 375	.5
5159	Farm-product raw materials, n.e.c.	611	3 208 197	35.3	5171	Petroleum bulk stations and terminals	1 641	4 612 459	41.1
5191	Farm supplies	120	7 799	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	3 531	6 167 163	54.9
5199	Nondurable goods, n.e.c.	793	580 672	6.4	5191	Farm supplies	557	184 103	1.6
					5199	Nondurable goods, n.e.c.	633	145 149	1.3
Plastics materials and basic forms (CL 5400)					Crude oil (CL 5650)				
5023	Home furnishings	424	43 863	.3			3 698	58 416 601	100.0
5031	Lumber, plywood and millwork	542	78 007	.5	5051	Metals service centers and offices	193	72 352	.1
5039	Construction materials, n.e.c.	812	62 048	.4	5153	Grain	75	1 364 574	2.3
5051	Metals service centers and offices	358	135 206	1.0	5171	Petroleum bulk stations and terminals	297	7 017 144	12.0
5063	Electrical apparatus and equipment	20	16 028	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	2 261	46 922 971	80.3
5072	Hardware	110	11 795	.1	5199	Nondurable goods, n.e.c.	853	3 036 372	5.2
5074	Plumbing and heating equipment and supplies (hydronics)	292	46 596	.3			4 172	3 750 736	100.0
5084	Industrial machinery and equipment	175	45 210	.3	5161	Chemicals and allied products	21	3 106	.1
5085	Industrial supplies	578	204 952	1.4	5171	Petroleum bulk stations and terminals	592	834 151	22.2
5099	Durable goods, n.e.c.	180	8 431	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	3 554	2 912 752	77.7
5113	Industrial and personal service paper	230	119 128	.8			5 901	20 655 060	100.0
5122	Drugs, drug proprietaries, and druggists' sundries	106	8 808	.1	5141	Groceries, general line	143	63 248	.3
5161	Chemicals and allied products	2 489	13 301 541	93.5	5149	Groceries and related products, n.e.c.	381	57 184	.3
5172	Petroleum and petroleum products, except bulk stations and terminals	35	40 917	.3	5181	Beer and ale	4 492	20 030 119	97.0
5198	Paints, varnishes, and supplies	147	9 302	.1	5182	Wines and distilled alcoholic beverages	508	462 814	2.2
5199	Nondurable goods, n.e.c.	636	42 346	.3	5194	Tobacco and tobacco products	81	18 921	.1
Chemicals and allied products (CL 5500)					Wines and distilled alcoholic beverages (CL 5800)				
5039	Construction materials, n.e.c.	592	63 541	.1			3 712	21 332 189	100.0
5041	Sporting and recreational goods and supplies	146	36 880	.1	5149	Groceries and related products, n.e.c.	229	19 540	.1
5043	Photographic equipment and supplies	131	70 911	.1	5181	Beer and ale	756	545 732	2.6
5051	Metals service centers and offices	454	1 031 855	1.7	5182	Wines and distilled alcoholic beverages	1 886	20 879 755	96.9
5052	Coal and other minerals and ores	121	250 642	.4	5194	Tobacco and tobacco products	84	27 855	.1
5072	Hardware	228	77 240	.1	5199	Nondurable goods, n.e.c.	477	37 435	.2
5084	Industrial machinery and equipment	989	238 346	.4			31 080	43 172 192	100.0
5085	Industrial supplies	640	95 643	.2	5039	Construction materials, n.e.c.	355	22 409	.1
5086	Professional equipment and supplies	582	241 928	.4	5051	Metals service centers and offices	264	274 454	.6
5087	Service establishment equipment and supplies	462	33 537	.1	5072	Hardware	261	55 727	.1
5113	Industrial and personal service paper	488	559 339	.9	5083	Farm and garden machinery and equipment	1 188	152 535	.4
5122	Drugs, drug proprietaries, and druggists' sundries	200	81 303	.1	5086	Professional equipment and supplies	145	42 098	.1
5141	Groceries, general line	1 045	979 912	1.7	5122	Drugs, drug proprietaries, and druggists' sundries	214	63 316	.1
5149	Groceries and related products, n.e.c.	550	582 246	1.0	5141	Groceries, general line	151	26 990	.1
5153	Grain	715	603 624	1.0	5149	Groceries and related products, n.e.c.	270	32 548	.1
					5153	Grain	5 185	4 504 638	10.4
					5159	Farm-product raw materials, n.e.c.	274	39 869	.1

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Farm supplies (CL 5900)—Con.					Art goods (including gifts, etc.) (CL 6210)—Con.				
5161	Chemicals and allied products	246	407 593	.9	5194	Tobacco and tobacco products	47	4 651	.1
5171	Petroleum bulk stations and terminals	1 017	284 861	.7	5198	Paints, varnishes, and supplies	88	2 078	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	559	328 335	.8	5199	Nondurable goods, n.e.c.	4 076	3 429 686	93.3
5191	Farm supplies	18 071	36 476 366	84.5	Flowers and florists' supplies (CL 6220).....				
5199	Nondurable goods, n.e.c.	1 277	307 205	.7	4 817		3 325 399	100.0	
Tobacco and tobacco products (CL 6000)					5042	Toys and hobby goods and supplies	28	2 204	.1
5023	Home furnishings	239	11 195	.1	5051	Metals service centers and offices	30	7 564	.2
5122	Drugs, drug proprietaries, and druggists' sundries	1 192	123 248	.8	5081	Commercial machines and equipment	28	3 451	.1
5141	Groceries, general line	1 517	2 732 774	16.9	5083	Farm and garden machinery and equipment	35	3 850	.1
5142	Frozen foods	50	9 250	.1	5133	Piece goods (woven fabrics).....	32	4 338	.1
5145	Confectionery	254	80 916	.5	5161	Chemicals and allied products	47	4 420	.1
5149	Groceries and related products, n.e.c.	640	221 197	1.4	5191	Farm supplies	205	18 319	.6
5171	Petroleum bulk stations and terminals	86	14 918	.1	5199	Nondurable goods, n.e.c.	4 329	3 275 297	98.5
5181	Beer and ale	72	19 483	.1	Textile bags and bagging (CL 6240)				
5182	Wines and distilled alcoholic beverages	67	27 372	.2	1 417		404 777	100.0	
5194	Tobacco and tobacco products	1 895	12 720 269	78.5	5023	Home furnishings	17	7 481	.2
5199	Nondurable goods, n.e.c.	798	197 552	1.2	5064	Electrical appliances, television and radio sets	27	2 380	.6
Paint, paint supplies and wallpaper (CL 6100)					5084	Industrial machinery and equipment	11	2 555	.6
5013	Automotive parts and supplies	163	19 754	.3	5113	Industrial and personal service paper	14	5 358	1.3
5023	Home furnishings	404	31 146	.5	5141	Groceries, general line	11	281	.1
5031	Lumber, plywood and millwork	642	62 051	1.0	5191	Farm supplies	36	3 806	.9
5039	Construction materials, n.e.c.	627	48 852	.8	5194	Tobacco and tobacco products	102	7 029	1.7
5041	Sporting and recreational goods and supplies	75	4 908	.1	5199	Nondurable goods, n.e.c.	1 169	381 614	94.3
5051	Metals service centers and offices	45	3 345	.1	Advertising specialties (CL 6250)				
5052	Coal and other minerals and ores	16	36 261	.6	2 878		1 442 721	100.0	
5063	Electrical apparatus and equipment	46	7 052	.1	5041	Sporting and recreational goods and supplies	14	896	.1
5065	Electronic parts and equipment	6	4 684	.1	5064	Electrical appliances, television and radio sets	13	2 052	.1
5072	Hardware	625	264 265	4.2	5081	Commercial machines and equipment	14	3 169	.2
5074	Plumbing and heating equipment and supplies (hydronics)	153	22 014	.4	5094	Jewelry, watches, diamonds and other precious stones	8	1 347	.1
5083	Farm and garden machinery and equipment	120	8 817	.1	5099	Durable goods, n.e.c.	24	1 165	.1
5084	Industrial machinery and equipment	101	5 924	.1	5112	Stationery supplies	13	1 568	.1
5085	Industrial supplies	744	41 733	.7	5136	Men's and boys' clothing and furnishings	15	945	.1
5088	Transportation equipment and supplies, except motor vehicles	135	11 680	.2	5141	Groceries, general line	63	8 114	.6
5099	Durable goods, n.e.c.	210	8 299	.1	5142	Frozen foods	68	14 933	1.0
5111	Printing and writing paper	48	14 425	.2	5149	Groceries and related products, n.e.c.	8	1 092	.1
5133	Piece goods (woven fabrics).....	149	28 652	.5	5194	Tobacco and tobacco products	35	1 742	.1
5161	Chemicals and allied products	337	214 055	3.4	5199	Nondurable goods, n.e.c.	2 543	1 397 153	96.8
5172	Petroleum and petroleum products, except bulk stations and terminals	91	13 097	.2	Other nondurable goods (CL 6260)				
5191	Farm supplies	704	27 683	.4	8 403		13 628 598	100.0	
5198	Paints, varnishes, and supplies	3 468	4 915 172	78.4	5023	Home furnishings	292	21 394	.2
5199	Nondurable goods, n.e.c.	1 215	429 538	6.9	5039	Construction materials, n.e.c.	212	8 617	.1
Books, periodicals, and newspapers (CL 6200)					5051	Metals service centers and offices	242	233 597	1.7
5023	Home furnishings	142	7 094	.1	5052	Coal and other minerals and ores	86	134 430	1.0
5042	Toys and hobby goods and supplies	161	8 631	.1	5072	Hardware	29	13 573	.1
5043	Photographic equipment and supplies	46	7 301	.1	5083	Farm and garden machinery and equipment	12	50 658	.4
5086	Professional equipment and supplies	233	18 277	.1	5087	Service establishment equipment and supplies	205	9 822	.1
5094	Jewelry, watches, diamonds and other precious stones	70	9 253	.1	5099	Durable goods, n.e.c.	347	29 294	.2
5099	Durable goods, n.e.c.	240	11 467	.1	5111	Printing and writing paper	16	21 580	.2
5112	Stationery supplies	314	52 687	.9	5112	Stationery supplies	10	28 833	.2
5199	Nondurable goods, n.e.c.	6 324	12 235 404	98.8	5113	Industrial and personal service paper	28	10 113	.1
Art goods (including gifts, etc.) (CL 6210)					5122	Drugs, drug proprietaries, and druggists' sundries	161	33 343	.2
5021	Furniture	190	8 184	.2	5133	Piece goods (woven fabrics).....	131	21 281	.2
5023	Home furnishings	457	67 414	1.8	5134	Notions and other dry goods	95	44 150	.3
5042	Toys and hobby goods and supplies	168	13 691	.1	5136	Men's and boys' clothing and furnishings	123	20 582	.2
5064	Electrical appliances, television and radio sets	52	11 933	.3	5139	Footwear	61	7 152	.1
5081	Commercial machines and equipment	27	2 484	.1	5142	Frozen foods	38	10 466	.1
5084	Industrial machinery and equipment	13	2 071	.1	5146	Fish and seafoods	82	75 158	.6
5086	Professional equipment and supplies	31	2 303	.1	5149	Groceries and related products, n.e.c.	446	120 354	.9
5094	Jewelry, watches, diamonds and other precious stones	148	16 616	.5	5153	Grain	68	474 918	3.5
5099	Durable goods, n.e.c.	134	4 778	.1	5161	Chemicals and allied products	155	53 928	.4
5111	Printing and writing paper	17	2 772	.1	5171	Petroleum bulk stations and terminals	48	7 806	.1
5112	Stationery supplies	459	59 898	1.6	5194	Tobacco and tobacco products	623	125 719	.9
5113	Industrial and personal service paper	78	16 025	.4	5199	Nondurable goods, n.e.c.	3 788	11 994 132	88.0
5136	Men's and boys' clothing and furnishings	51	14 463	.4	Service receipts and labor charges (CL 9700)				
5137	Women's, children's and infants' clothing and accessories	49	3 742	.1	58 435		18 271 090	100.0	
5161	Chemicals and allied products	35	2 553	.1	5012	Automobiles and other motor vehicles	2 922	1 970 300	10.8
					5013	Automotive parts and supplies	5 582	662 420	3.6
					5014	Tires and tubes	1 543	232 874	1.3
					5021	Furniture	584	52 252	.3
					5023	Home furnishings	292	11 573	.1
					5031	Lumber, plywood and millwork	489	60 398	.3
					5039	Construction materials, n.e.c.	972	176 116	1.0
					5043	Photographic equipment and supplies	319	346 060	1.9
					5051	Metals service centers and offices	754	164 445	.9
					5052	Coal and other minerals and ores	105	17 802	.1
					5063	Electrical apparatus and equipment	1 788	2 117 947	11.6
					5064	Electrical appliances, television and radio sets	540	143 558	.8
					5065	Electronic parts and equipment	1 160	356 814	2.0
					5072	Hardware	459	30 777	.2
					5074	Plumbing and heating equipment and supplies (hydronics)	364	37 853	.2

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Service receipts and labor charges (CL 9700)—Con.					Miscellaneous commodities (CL 9800)—Con.				
5075	Warm air heating and air conditioning equipment and supplies	340	89 157	.5	5148	Fresh fruits and vegetables	128	9 823	.7
5078	Refrigeration equipment and supplies	276	72 746	.4	5149	Groceries and related products, n.e.c.	622	58 282	4.2
5081	Commercial machines and equipment	8 574	4 823 675	26.4	5153	Grain	906	135 193	9.8
5082	Construction and mining machinery and equipment	2 102	1 263 011	6.9	5154	Livestock	93	8 174	.6
5083	Farm and garden machinery and equipment	7 331	1 261 746	6.9	5159	Farm-product raw materials, n.e.c.	110	3 164	.2
5084	Industrial machinery and equipment	5 058	1 538 806	8.4	5161	Chemicals and allied products	382	27 695	2.0
5085	Industrial supplies	1 812	177 162	1.0	5171	Petroleum bulk stations and terminals	1 780	162 061	11.7
5086	Professional equipment and supplies	1 789	492 981	2.7	5172	Petroleum and petroleum products, except bulk stations and terminals	515	62 955	4.6
5087	Service establishment equipment and supplies	955	95 591	.5	5181	Beer and ale	576	25 570	1.9
5088	Transportation equipment and supplies, except motor vehicles	600	321 750	1.8	5182	Wines and distilled alcoholic beverages	129	15 455	1.1
5093	Scrap and waste materials	552	31 139	.2	5191	Farm supplies	1 030	56 698	4.1
5094	Jewelry, watches, diamonds and other precious stones	171	15 372	.1	5194	Tobacco and tobacco products	309	49 437	3.6
5099	Durable goods, n.e.c.	669	34 200	.2	5198	Paints, varnishes, and supplies	243	8 569	.6
5111	Printing and writing paper	39	10 734	.1	5199	Nondurable goods, n.e.c.	655	23 631	1.7
5112	Stationery supplies	932	79 348	.4	Receipts from Commodity Credit Corporation (CL 9910)				
5122	Drugs, drug proprietaries, and druggists' sundries	137	13 500	.1	5149	Groceries and related products, n.e.c.	1 474	137 784	100.0
5141	Groceries, general line	157	87 524	.5	5152	Cotton	36	34 401	25.0
5142	Frozen foods	66	17 883	.1	5153	Grain	6	115	.1
5143	Dairy products	77	9 221	.1	5159	Farm-product raw materials, n.e.c.	1 291	99 182	72.0
5148	Fresh fruits and vegetables	94	25 696	.1	5191	Farm supplies	68	1 851	1.3
5149	Groceries and related products, n.e.c.	443	41 901	.2	5191	Farm supplies	56	1 542	1.1
5153	Grain	1 158	204 548	1.1	Receipts from agricultural services (CL 9920)				
5154	Livestock	92	13 221	.1	5141	Groceries, general line	5 046	587 778	100.0
5161	Chemicals and allied products	919	430 076	2.4	5142	Frozen foods	49	4 608	.8
5171	Petroleum bulk stations and terminals	1 815	278 905	1.5	5143	Dairy products	21	2 654	.5
5172	Petroleum and petroleum products, except bulk stations and terminals	722	201 871	1.1	5144	Poultry and poultry products	48	5 349	.9
5191	Farm supplies	1 687	123 516	.7	5145	Confectionery	26	606	.1
5199	Nondurable goods, n.e.c.	996	78 015	.4	5145	Confectionery	12	374	.1
Miscellaneous commodities (CL 9800)					5147	Meats and meat products	27	1 908	.3
5012	Automobiles and other motor vehicles	386	47 950	3.5	5148	Fresh fruits and vegetables	106	33 749	5.7
5013	Automotive parts and supplies	839	26 536	1.9	5149	Groceries and related products, n.e.c.	96	7 136	1.2
5014	Tires and tubes	243	13 113	.9	5152	Cotton	13	609	.1
5021	Furniture	184	8 388	.6	5153	Grain	2 171	350 262	59.6
5023	Home furnishings	415	19 645	1.4	5154	Livestock	37	5 825	1.0
5031	Lumber, plywood and millwork	453	35 400	2.6	5159	Farm-product raw materials, n.e.c.	127	6 843	1.2
5039	Construction materials, n.e.c.	728	42 482	3.1	5172	Petroleum and petroleum products, except bulk stations and terminals	106	13 739	2.3
5041	Sporting and recreational goods and supplies	106	7 063	.5	5191	Farm supplies	2 168	152 544	26.0
5042	Toys and hobby goods and supplies	72	3 589	.3	Computer rental receipts (CL 9930)				
5043	Photographic equipment and supplies	63	3 596	.3	5081	Commercial machines and equipment	1 372	6 181 204	100.0
5051	Metals service centers and offices	515	45 753	3.3	5084	Industrial machinery and equipment	1 226	6 172 700	99.9
5063	Electrical apparatus and equipment	366	23 994	1.7	5084	Industrial machinery and equipment	63	4 407	.1
5064	Electrical appliances, television and radio sets	195	18 557	1.3	Other rental receipts (CL 9940)				
5065	Electronic parts and equipment	147	15 289	1.1	5012	Automobiles and other motor vehicles	20 159	5 946 890	100.0
5072	Hardware	248	21 027	1.5	5013	Automotive parts and supplies	469	92 790	1.6
5074	Plumbing and heating equipment and supplies (hydronics)	209	19 573	1.4	5021	Furniture	330	8 686	.1
5075	Warm air heating and air conditioning equipment and supplies	98	8 326	.6	5021	Furniture	350	13 141	.2
5078	Refrigeration equipment and supplies	28	786	.1	5031	Lumber, plywood and millwork	147	5 574	.1
5081	Commercial machines and equipment	720	32 138	2.3	5039	Construction materials, n.e.c.	196	27 379	.5
5082	Construction and mining machinery and equipment	130	9 285	.7	5042	Toys and hobby goods and supplies	106	6 508	.1
5083	Farm and garden machinery and equipment	664	27 296	2.0	5043	Photographic equipment and supplies	208	414 146	7.0
5084	Industrial machinery and equipment	631	37 120	2.7	5051	Metals service centers and offices	287	60 246	1.0
5085	Industrial supplies	680	41 708	3.0	5063	Electrical apparatus and equipment	213	19 579	.3
5086	Professional equipment and supplies	159	4 623	.3	5064	Electrical appliances, television and radio sets	159	43 994	.7
5087	Service establishment equipment and supplies	242	8 078	.6	5065	Electronic parts and equipment	358	60 334	1.0
5088	Transportation equipment and supplies, except motor vehicles	162	5 105	.4	5072	Hardware	183	14 405	.2
5093	Scrap and waste materials	368	8 841	.6	5078	Refrigeration equipment and supplies	102	7 584	.1
5094	Jewelry, watches, diamonds and other precious stones	45	3 144	.2	5081	Commercial machines and equipment	4 575	3 518 221	59.2
5099	Durable goods, n.e.c.	267	11 201	.8	5082	Construction and mining machinery and equipment	826	318 493	5.4
5111	Printing and writing paper	41	4 893	.4	5083	Farm and garden machinery and equipment	1 107	50 017	.8
5112	Stationery supplies	231	9 454	.7	5084	Industrial machinery and equipment	1 696	255 985	4.3
5113	Industrial and personal service paper	174	21 257	1.5	5085	Industrial supplies	988	92 884	1.6
5122	Drugs, drug proprietaries, and druggists' sundries	206	21 074	1.5	5086	Professional equipment and supplies	437	34 199	.6
5133	Piece goods (woven fabrics)	103	5 962	.4	5087	Service establishment equipment and supplies	245	7 163	.1
5134	Notions and other dry goods	40	1 331	.1	5088	Transportation equipment and supplies, except motor vehicles	293	72 627	1.2
5136	Men's and boys' clothing and furnishings	78	3 420	.2	5093	Scrap and waste materials	452	15 084	.3
5137	Women's, children's and infants' clothing and accessories	76	4 895	.4	5099	Durable goods, n.e.c.	297	7 554	.1
5139	Footwear	19	948	.1	5112	Stationery supplies	504	16 332	.3
5141	Groceries, general line	371	51 496	3.7	5113	Industrial and personal service paper	53	3 244	.1
5142	Frozen foods	97	15 121	1.1	5122	Drugs, drug proprietaries, and druggists' sundries	92	10 553	.2
5143	Dairy products	190	15 300	1.1	5141	Groceries, general line	116	19 862	.3
5144	Poultry and poultry products	99	4 791	.3	5143	Dairy products	81	14 819	.2
5145	Confectionery	155	7 142	.5	5145	Confectionery	91	4 520	.1
5146	Fish and seafoods	76	2 514	.2	5146	Fish and seafoods	71	4 859	.1
5147	Meats and meat products	129	14 178	1.0	5148	Fresh fruits and vegetables	62	5 002	.1
					5149	Groceries and related products, n.e.c.	500	46 641	.8
					5153	Grain	398	29 745	.5
					5154	Livestock	69	6 648	.1
					5161	Chemicals and allied products	706	126 182	2.1

Table 2. All Types of Operation by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Other rental receipts (CL 9940)—Con.					Construction and installation receipts (CL 9950) -----	736	116 964	100.0
					5021	Furniture -----	40	2 956	2.5
					5031	Lumber, plywood and millwork -----	6	107	.1
					5063	Electrical apparatus and equipment -----	12	278	.2
					5072	Hardware -----	38	2 695	2.3
					5074	Plumbing and heating equipment and supplies (hydronics) -----	171	23 046	19.7
					5075	Warm air heating and air conditioning equipment and supplies -----	115	26 990	23.1
5171	Petroleum bulk stations and terminals -----	1 186	423 187	7.1	5078	Refrigeration equipment and supplies -----	115	29 958	25.6
5172	Petroleum and petroleum products, except bulk stations and terminals -----	302	33 406	.6	5083	Farm and garden machinery and equipment -----	17	1 163	1.0
5191	Farm supplies -----	496	15 750	.3	5084	Industrial machinery and equipment -----	98	22 031	18.8
5199	Nondurable goods, n.e.c. -----	330	12 476	.2	5161	Chemicals and allied products -----	8	1 288	1.1
					5199	Nondurable goods, n.e.c. -----	107	5 396	4.6

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Amount (\$1,000)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—						Estab- lish- ments (no.)	Amount (\$1,000)	Estab- lish- ments hand- ling line	All estab- lish- ments
				Estab- lish- ments hand- ling line	All estab- lish- ments								
	Automobiles and other motor vehicles (SIC 5012) -----	5 475	51 311 253	(X)	100.0		Automobiles and other motor vehicles (SIC 5012)—Con.						
0100	Automobiles and motorcycles -----	2 871	32 730 660	78.6	63.8	9700	Service receipts and labor charges -----	2 663	1 633 678	10.3	3.2		
0111	New automobiles -----	987	28 899 072	80.0	56.3	9711	Labor charges -----	2 609	937 682	6.0	1.8		
0112	Used automobiles -----	1 889	2 446 634	28.5	4.8	9712	Parts installed in repair work -----	2 112	640 984	7.5	1.2		
0113	Buses -----	615	630 117	22.6	1.2	9713	Other service receipts -----	874	55 012	1.5	.1		
0114	Campers (pop-up and for trucks) -----	235	29 426	9.9	.1		Miscellaneous commodities -----	345	38 906	1.0	.1		
0115	Scoters, golf carts, and snowmobiles -----	204	90 326	24.7	.2		Other rental receipts -----	451	91 443	.7	.2		
0116	Motorcycles -----	407	531 670	53.0	1.0	9940	All other commodities -----	(X)	90 070	(X)	.2		
0117	Trailers for passenger automobiles -----	162	43 512	14.5	.1								
0118	Motor homes -----	250	59 903	13.1	.1								
							Automotive parts and supplies (SIC 5013) -----	27 936	33 521 294	(X)	100.0		
0150	Trucks and tractors -----	3 595	11 916 796	34.8	23.2								
0151	Truck bodies -----	855	398 892	16.3	.8	0100	Automobiles and motorcycles -----	910	83 299	15.0	.2		
0152	Truck tractors -----	1 100	2 043 483	19.2	4.0								
0153	Truck trailers -----	946	873 500	26.5	1.7	0150	Trucks and tractors -----	895	202 391	17.9	.6		
0154	Trucks (new) -----	1 968	7 101 930	28.2	13.8	0151	Truck bodies -----	343	27 963	7.9	.1		
0155	Trucks (used) -----	2 543	1 498 991	16.1	2.9	0152	Truck tractors -----	353	33 341	9.0	.1		
						0153	Truck trailers -----	263	21 688	6.7	.1		
0200	Automotive parts and supplies -----	2 523	3 745 041	11.7	7.3	0154	Trucks (new) -----	465	71 785	12.7	.2		
0211	Automotive batteries -----	1 060	97 428	.5	.2	0155	Trucks (used) -----	665	47 614	6.9	.1		
0212	Spark plugs -----	707	36 596	.2	.1								
0213	Diesel engines -----	887	145 317	3.7	.3	0200	Automotive parts and supplies -----	26 159	30 254 951	93.4	90.3		
0214	Electrical engine parts -----	1 010	104 210	.6	.2	0240	Used automotive parts and equipment -----	2 873	791 764	46.7	2.4		
0215	Exhaust system parts -----	1 040	71 412	1.1	.1	0280	Petroleum products marketing equipment -----	1 016	443 367	48.0	1.3		
0216	Brake parts -----	1 221	134 839	.7	.3	0300	Tires and tubes -----	2 403	242 818	10.7	.7		
0221	Automotive hoses, belts, and gaskets -----	1 016	52 599	.3	.1	0311	New motor vehicle tires and tubes -----	1 572	193 066	12.9	.6		
0222	Automotive filters -----	1 095	120 439	.7	.2	0314	Tire and tube repair materials -----	1 121	38 067	3.2	.1		
0223	Automotive accessories -----	1 070	654 741	2.8	1.3	---	Commodities, n.e.c. -----	(X)	11 685	(X)	(V)		
0224	Gasoline engines -----	672	49 074	1.4	.1								
0225	Engine parts, except electrical -----	1 141	424 250	2.2	.8	0900	Flat and other construction glass -----	321	26 295	11.5	.1		
0226	Body repair materials -----	874	98 701	1.9	.2	1000	Sporting and recreational goods -----	424	25 167	6.3	.1		
0227	Automotive parts, n.e.c. -----	1 559	1 532 032	5.8	3.0	1300	Ferrous metals -----	282	17 475	5.9	.1		
0228	Receipts for custom-built parts -----	369	34 423	1.3	.1	1700	Electronic parts and equipment -----	242	35 810	13.7	.1		
0229	Rebuilt parts jobbing -----	489	137 332	1.9	.3	1800	Hardware -----	1 308	68 871	6.4	.2		
---	Commodities, n.e.c. -----	(X)	51 648	(X)	.1	2300	Construction and mining machinery -----	618	43 034	6.8	.1		
0240	Used automotive parts and equipment -----	391	81 620	1.2	.2	2400	Farm machinery, equipment, and parts -----	1 030	44 616	5.4	.1		
0243	Used automotive parts, n.e.c. -----	335	56 843	8.0	.1	2450	Garden machinery and equipment -----	691	43 637	7.5	.1		
---	Commodities, n.e.c. -----	(X)	24 777	(X)	(V)	2520	General-purpose industrial machinery and equipment -----	1 111	142 970	11.9	.4		
0300	Tires and tubes -----	487	85 270	1.5	.2	2630	Welding supplies (excluding gases) -----	1 164	29 414	3.7	.1		
0311	New motor vehicle tires and tubes -----	429	80 052	1.5	.2	2650	Other industrial supplies -----	201	22 130	12.6	.1		
---	Commodities, n.e.c. -----	(X)	5 218	(X)	(V)	5500	Chemicals and allied products -----	595	23 268	4.1	.1		
1000	Sporting and recreational goods -----	201	86 206	5.0	.2	5600	Petroleum products -----	2 587	137 101	5.9	.4		
1300	Ferrous metals -----	157	109 756	2.0	.2	6100	Paint, paint supplies and wallpaper -----	162	18 031	9.9	.1		
2300	Construction and mining machinery -----	187	28 559	7.8	.1	9700	Service receipts and labor charges -----	5 474	642 999	12.9	1.9		
2400	Farm machinery, equipment, and parts -----	368	78 841	12.0	.2	9711	Labor charges -----	5 291	402 371	8.3	1.2		
2520	General-purpose industrial machinery and equipment -----	198	34 312	6.7	.1	9712	Parts installed in repair work -----	2 669	219 116	7.9	.7		
2920	Marine machinery, equipment, and supplies -----	165	122 554	2.2	.2	9713	Other service receipts -----	664	21 512	2.5	.1		
5600	Petroleum products -----	432	437 541	6.9	.9	9800	Miscellaneous commodities -----	787	24 068	3.3	.1		

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Amount (\$1,000)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—						Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments							Estab- lish- ments hand- ling line	All estab- lish- ments
—	Automotive parts and supplies (SIC 5013)—Con.					Home furnishings (SIC 5023) -----	5 445	11 215 257	(X)	100.0			
—	All other commodities -----	(X)	157 818	(X)	.5	0400 Household and lawn furniture -----	522	66 713	10.1	.6			
						0450 Office and business furniture -----	358	25 412	7.9	.2			
						0500 Household china, glassware, etc. -----	1 219	1 516 802	61.1	13.5			
						0520 Linens, domestics, curtains, etc. -----	1 281	1 765 361	70.2	15.7			
	Tires and tubes (SIC 5014) -----	3 027	6 561 654	(X)	100.0	0540 Floor coverings -----	2 680	4 444 160	88.9	39.6			
0200	Automotive parts and supplies -----	1 019	224 924	10.0	3.4	0541 Carpets and rugs (including pads) -----	2 500	3 099 911	66.8	27.6			
0211	Automotive batteries -----	630	67 286	4.4	1.0	0542 Linoleum and other floor coverings -----	1 696	1 344 249	40.1	12.0			
0212	Spark plugs -----	145	4 222	1.7	.1	0560 Other home furnishings -----	1 998	2 389 884	61.2	21.3			
0214	Electrical engine parts -----	133	3 467	1.8	.1	0650 Plywood and millwork -----	259	13 446	5.1	.1			
0215	Exhaust system parts -----	165	5 214	2.4	.1	0800 Roofing, siding, and insulation -----	197	8 596	4.4	.1			
0216	Brake parts -----	360	13 798	2.3	.2	0950 Other construction materials -----	267	14 504	5.5	.1			
						1000 Sporting and recreational goods -----	264	9 158	2.4	.1			
						1100 Toys and hobby goods and supplies -----	420	48 639	10.3	.4			
0217	Automotive tools and equipment -----	114	5 092	2.6	.1								
0218	Automotive chemicals -----	135	5 475	2.7	.1	1370 Nonferrous metals -----	374	109 660	38.1	1.0			
0221	Automotive hoses, belts, and gaskets -----	176	5 704	1.9	.1	1500 Electric apparatus and equipment -----	192	7 870	3.8	.1			
0222	Automotive filters -----	257	10 069	2.6	.2	1600 Electrical appliances, household -----	520	86 578	11.6	.8			
0223	Automotive accessories -----	401	54 352	7.2	.8	1800 Hardware -----	503	62 606	9.3	.6			
0227	Automotive parts, n.e.c. -----	311	45 635	5.6	.7	1900 Plumbing and heating equipment -----	187	6 194	3.0	.1			
—	Commodities, n.e.c. -----	(X)	4 610	(X)	.1								
0300	Tires and tubes -----	3 027	6 052 327	92.2	92.2	2450 Garden machinery and equipment -----	152	7 311	4.3	.1			
0311	New motor vehicle tires and tubes -----	2 826	5 338 694	83.2	81.4	2650 Other industrial supplies -----	207	8 144	3.5	.1			
0312	Recapped tires -----	1 685	509 507	18.8	7.8	2720 Religious and school supplies -----	156	8 011	4.4	.1			
0313	Used tires -----	1 179	94 238	5.8	1.4	3100 Jewelry and precious stones and metals -----	526	139 119	20.2	1.2			
0314	Tire and tube repair materials -----	844	109 888	10.2	1.7	3230 Other durable products -----	189	7 442	2.2	.1			
1300	Ferrous metals -----	52	9 139	9.2	.1	3400 Stationery and office supplies -----	239	11 031	2.9	.1			
2300	Construction and mining machinery -----	56	9 215	6.1	.1	3500 Industrial and personal service paper -----	227	8 762	4.4	.1			
2400	Farm machinery, equipment, and parts -----	73	10 804	10.5	.2	3600 Drugs, pharmaceuticals, and cosmetics -----	427	113 519	20.5	1.0			
2580	Other industrial machinery and equipment -----	44	5 398	4.2	.1	3700 Piece goods, knit and woven -----	326	22 465	6.7	.2			
2650	Other industrial supplies -----	49	11 414	17.2	.2	3800 Notions and other dry goods -----	192	6 042	2.5	.1			
5600	Petroleum products -----	202	29 879	10.7	.5								
9700	Service receipts and labor charges -----	1 347	179 425	8.6	2.7	3900 Men's and boys' wear -----	353	27 575	7.1	.2			
9711	Labor charges -----	1 273	119 793	6.1	1.8	4000 Women's and children's wear -----	370	30 510	7.5	.3			
9712	Parts installed in repair work -----	626	39 446	4.1	.6	4940 Food and beverage basic materials -----	248	14 875	6.8	.1			
9713	Other service receipts -----	275	20 186	4.8	.3	4950 Other grocery specialties -----	212	9 304	5.3	.1			
						5400 Plastics materials and basic forms -----	387	39 313	9.7	.4			
9800	Miscellaneous commodities -----	228	12 708	3.0	.2	5500 Chemicals and allied products -----	195	7 547	3.6	.1			
—	All other commodities -----	(X)	16 421	(X)	.3	6000 Tobacco and tobacco products -----	239	11 195	4.1	.1			
						6100 Paint, paint supplies and wallpaper -----	363	23 563	6.1	.2			
						6210 Art goods (including gifts, etc.) -----	382	44 707	8.6	.4			
						6260 Other nondurable goods -----	243	13 239	4.6	.1			
	Furniture (SIC 5021) -----	3 991	6 447 277	(X)	100.0	9700 Service receipts and labor charges -----	283	11 569	2.8	.1			
0400	Household and lawn furniture -----	1 826	1 659 514	76.7	25.7	9800 Miscellaneous commodities -----	388	18 640	3.1	.2			
						—	(X)	55 791	(X)	.5			
0450	Office and business furniture -----	2 789	4 132 397	83.0	64.1								
0451	New office furniture -----	2 543	3 727 638	79.1	57.8		Lumber, plywood and millwork (SIC 5031) -----	5 998	20 486 811	(X)	100.0		
0452	New store and restaurant furniture -----	358	51 447	12.2	.8	0540 Floor coverings -----	439	55 089	4.1	.3			
0453	New public furniture (parks, etc.) -----	441	122 501	23.2	1.9	0600 Lumber; rough, dressed, and finished -----	4 167	10 269 509	62.8	50.1			
0454	New store and restaurant fixtures -----	125	4 353	2.7	.1	0611 Dimension lumber -----	3 829	9 011 494	58.0	44.0			
0455	Other new furniture -----	474	133 875	22.8	2.1	0612 Other lumber -----	1 204	1 258 015	32.1	6.1			
0456	Used office and business furniture -----	943	92 583	7.0	1.4	0650 Plywood and millwork -----	4 242	7 839 415	52.4	38.3			
0500	Household china, glassware, etc. -----	136	5 054	4.2	.1	0651 Plywood (including veneer) -----	2 581	3 283 649	28.6	16.0			
0520	Linens, domestics, curtains, etc. -----	375	30 519	5.5	.5	0652 Wood millwork (cabinets, etc.) -----	2 681	2 786 602	29.8	13.6			
0521	Bedsprads, blankets, and bedding -----	182	9 812	4.7	.2	0653 Metal millwork -----	1 275	623 061	11.8	3.0			
0522	Curtains, drapes, shades, and blinds -----	335	17 232	3.7	.3	0654 Other plywood and millwork -----	1 509	1 146 103	16.7	5.6			
—	Commodities, n.e.c. -----	(X)	3 475	(X)	.1	0700 Brick, stone, tile, concrete, etc. -----	526	51 093	3.9	.2			
0540	Floor coverings -----	614	74 977	6.3	1.2	0800 Roofing, siding, and insulation -----	1 522	968 555	13.1	4.7			
0541	Carpets and rugs (including pads) -----	613	72 199	6.1	1.1	0811 Roofing (metal and asphalt) -----	1 325	564 785	8.3	2.8			
—	Commodities, n.e.c. -----	(X)	2 778	(X)	(V)	0812 Siding (metal and asphalt) -----	456	72 079	5.1	.4			
0560	Other home furnishings -----	450	25 598	5.5	.4	0813 Insulation materials -----	1 312	312 836	4.7	1.5			
0650	Plywood and millwork -----	108	5 743	5.9	.1	0814 Rain-carrying equipment -----	324	18 855	1.6	.1			
1000	Sporting and recreational goods -----	109	5 695	5.4	.1								
1100	Toys and hobby goods and supplies -----	86	3 722	4.0	.1	0900 Flat and other construction glass -----	356	29 977	4.2	.1			
1300	Ferrous metals -----	79	4 284	8.9	.1	0950 Other construction materials -----	909	381 699	11.7	1.9			
1600	Electrical appliances, household -----	100	5 841	6.9	.1	1300 Ferrous metals -----	517	80 805	5.8	.4			
1800	Hardware -----	101	5 109	5.3	.1	1500 Electric apparatus and equipment -----	267	18 193	3.3	.1			
2200	Office machines and equipment -----	476	50 420	10.1	.8	1600 Electrical appliances, household -----	364	34 519	6.1	.2			
2220	Restaurant and hotel equipment and supplies -----	191	31 822	18.9	.5	1800 Hardware -----	785	144 376	5.6	.7			
2720	Religious and school supplies -----	115	6 304	7.2	.1								
3300	Printing and writing (fine) paper -----	234	20 261	7.7	.3	1900 Plumbing and heating equipment -----	375	41 397	3.9	.2			
3400	Stationery and office supplies -----	689	256 251	23.6	4.0	2920 Marine machinery, equipment, and supplies -----	184	20 360	4.7	.1			
5500	Chemicals and allied products -----	114	10 104	13.5	.2	3220 Forest products, except lumber -----	488	239 817	14.1	1.2			
6210	Art goods (including gifts, etc.) -----	173	7 637	3.4	.1	4600 Fish and seafoods -----	173	15 589	5.0	.1			
9700	Service receipts and labor charges -----	541	48 669	5.8	.8	5400 Plastics materials and basic forms -----	508	55 829	4.5	.3			
9800	Miscellaneous commodities -----	158	5 770	2.8	.1								
9940	Other rental receipts -----	342	12 887	2.3	.2	6100 Paint, paint supplies and wallpaper -----	590	53 697	3.4	.3			
—	All other commodities -----	(X)	38 699	(X)	.6	9700 Service receipts and labor charges -----	427	51 296	7.3	.3			
						9800 Miscellaneous commodities -----	420	33 963	3.6	.2			
						—	(X)	101 633	(X)	.5			

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments han- dling line	All estab- lish- ments					Estab- lish- ments han- dling line	All estab- lish- ments
	Construction materials, n.e.c. (SIC 5039)	8 139	12 631 047	(X)	100.0		Toys and hobby goods and supplies (SIC 5042)	1 668	3 278 743	(X)	100.0
0200	Automotive parts and supplies	616	68 679	11.8	.5	0400	Household and lawn furniture	119	9 676	10.2	.3
0540	Floor coverings	575	61 368	8.5	.5	0500	Household china, glassware, etc.	149	14 141	10.0	.4
0560	Other home furnishings	277	8 970	3.0	.1	0560	Other home furnishings	167	25 310	15.3	.8
0600	Lumber, rough, dressed, and finished	672	100 407	9.3	.8	0650	Plywood and millwork	69	3 821	9.2	.1
0611	Dimension lumber	640	81 546	8.0	.6	1000	Sporting and recreational goods	171	16 767	6.3	.5
0612	Other lumber	350	18 861	3.1	.1	1012	Bicycles and bicycle tires and tubes	92	3 877	3.9	.1
0650	Plywood and millwork	931	209 680	11.8	1.7	1014	Camping and fishing equipment	70	3 268	3.4	.1
0651	Plywood (including veneer)	575	62 106	5.6	.5	1015	Athletic equipment and accessories	102	7 402	4.9	.2
0652	Wood millwork (cabinets, etc.)	585	76 454	7.4	.6	—	Commodities, n.e.c.	(X)	2 220	(X)	.1
0653	Metal millwork	497	35 196	5.2	.3	1100	Toys and hobby goods and supplies	1 668	3 001 566	91.5	91.5
0654	Other plywood and millwork	416	35 924	6.3	.3	1500	Electric apparatus and equipment	62	2 693	7.0	.1
0700	Brick, stone, tile, concrete, etc.	3 537	2 988 538	67.4	23.7	1600	Electrical appliances, household	177	41 109	14.1	1.3
0800	Roofing, siding, and insulation	2 705	4 051 015	67.8	32.1	1700	Electronic parts and equipment	120	10 595	16.2	.3
0811	Roofing (metal and asphalt)	1 701	1 884 567	46.6	14.9	1800	Hardware	73	2 802	5.1	.1
0812	Siding (metal and asphalt)	1 160	683 292	27.0	5.4	2000	Warm air heating and cooling equipment	37	1 814	6.0	.1
0813	Insulation materials	2 023	1 364 578	29.2	10.8	2200	Office machines and equipment	51	1 749	6.4	.1
0814	Rain-carrying equipment	1 015	118 578	5.9	.9	2240	Store machines and equipment	42	3 450	5.0	.1
0900	Flat and other construction glass	1 302	871 299	61.4	6.9	2650	Other industrial supplies	20	2 352	27.6	.1
0950	Other construction materials	3 321	3 528 742	69.5	27.9	2720	Religious and school supplies	122	8 367	11.0	.3
1000	Sporting and recreational goods	202	6 669	3.0	.1	2740	Optical and ophthalmic goods	39	2 036	5.1	.1
1300	Ferrous metals	851	119 716	6.8	.9	2742	Optical goods (excluding cameras)	39	2 036	5.1	.1
1370	Nonferrous metals	410	34 053	5.1	.3	3100	Jewelry and precious stones and metals	154	26 631	13.6	.8
1500	Electric apparatus and equipment	271	9 546	1.8	.1	3230	Other durable products	122	9 071	10.8	.3
1600	Electrical appliances, household	243	12 483	4.3	.1	3400	Stationery and office supplies	113	4 781	3.0	.1
1800	Hardware	986	79 020	4.6	.6	3600	Drugs, pharmaceuticals, and cosmetics	148	21 530	13.2	.7
1900	Plumbing and heating equipment	395	22 707	3.3	.2	3800	Notions and other dry goods	130	6 739	7.7	.2
2000	Warm air heating and cooling equipment	449	52 950	7.1	.4	3900	Men's and boys' wear	60	3 305	6.0	.1
3220	Forest products, except lumber	345	24 888	6.0	.2	4000	Women's and children's wear	57	5 284	9.4	.2
5400	Plastics materials and basic forms	535	33 844	4.6	.3	6000	Tobacco and tobacco products	37	1 695	4.1	.1
5500	Chemicals and allied products	488	37 822	7.3	.3	6200	Books, periodicals, and newspapers	155	8 284	7.0	.3
5600	Petroleum products	302	15 385	5.0	.1	6210	Art goods (including gifts, etc.)	151	12 562	12.7	.4
5900	Farm supplies	300	14 369	5.0	.1	6260	Other nondurable goods	103	6 304	9.0	.2
6100	Paint, paint supplies and wallpaper	561	44 632	4.3	.4	9800	Miscellaneous commodities	72	3 589	5.3	.1
6260	Other nondurable goods	212	8 617	2.2	.1	9940	Other rental receipts	104	6 493	13.7	.2
9700	Service receipts and labor charges	825	123 255	13.0	1.0	—	All other commodities	(X)	14 227	(X)	.4
9800	Miscellaneous commodities	633	34 016	4.1	.3						
9940	Other rental receipts	496	21 567	4.8	.2		Photographic equipment and supplies (SIC 5043)	1 153	4 335 140	(X)	100.0
—	All other commodities	(X)	46 810	(X)	.4	1200	Photographic equipment and supplies	1 153	3 747 012	86.4	86.4
	Sporting and recreational goods and supplies (SIC 5041)	3 158	6 038 923	(X)	100.0	1500	Electric apparatus and equipment	89	5 547	6.0	.1
0200	Automotive parts and supplies	102	21 321	21.0	.4	1600	Electrical appliances, household	61	5 450	8.4	.1
0400	Household and lawn furniture	70	3 850	6.5	.1	1700	Electronic parts and equipment	119	11 048	10.9	.3
0560	Other home furnishings	58	3 620	4.9	.1	2200	Office machines and equipment	191	424 270	37.5	9.8
0950	Other construction materials	35	4 327	17.4	.1	2580	Other industrial machinery and equipment	80	9 598	11.5	.2
1000	Sporting and recreational goods	3 158	5 752 187	95.3	95.3	3230	Other durable products	34	3 405	6.1	.1
1011	Firearms and archery supplies	895	1 301 895	65.5	21.6	5500	Chemicals and allied products	125	31 953	18.5	.7
1012	Bicycles and bicycle tires and tubes	443	734 652	80.0	12.2	6200	Books, periodicals, and newspapers	27	2 775	6.2	.1
1013	Billiard and bowling equipment	285	131 063	38.3	2.2	6260	Other nondurable goods	51	4 594	10.1	.1
1014	Camping and fishing equipment	757	974 711	51.2	16.1	9700	Service receipts and labor charges	261	61 246	5.3	1.4
1015	Athletic equipment and accessories	972	1 081 101	65.3	17.9	9940	Other rental receipts	167	13 761	4.7	.3
1016	Skiing equipment	295	242 159	47.5	4.0	—	All other commodities	(X)	11 450	(X)	.3
1017	Marine pleasure craft and supplies	507	419 399	51.4	6.9						
1018	Other sporting and recreational goods	685	867 207	60.2	14.4		Metals service centers and offices (SIC 5051)	6 833	42 966 665	(X)	100.0
1100	Toys and hobby goods and supplies	148	14 991	10.7	.2	0200	Automotive parts and supplies	216	41 990	7.1	.1
1500	Electric apparatus and equipment	84	10 145	9.3	.2	0300	Tires and tubes	135	22 125	3.3	.1
1600	Electrical appliances, household	79	6 518	9.8	.1	0520	Linens, domestics, curtains, etc.	208	82 939	2.7	.2
1800	Hardware	116	27 834	17.0	.5	0521	Bedsprads, blankets, and bedding	208	82 939	2.7	.2
1900	Plumbing and heating equipment	94	10 813	8.8	.2	0800	Roofing, siding, and insulation	173	25 491	7.7	.1
2450	Garden machinery and equipment	93	20 398	16.7	.3	0950	Other construction materials	202	34 576	8.6	.1
2520	General-purpose industrial machinery and equipment	46	4 657	12.2	.1	1300	Ferrous metals	6 054	29 309 056	74.0	68.2
2550	Materials handling equipment and parts	46	5 834	16.8	.1						
2670	Other service establishment equipment and supplies	61	10 866	22.7	.2		Iron and steel products (semi-finished):				
2900	Aircraft and aeronautical equipment and supplies	32	3 079	13.9	.1	1311	Sheet bars and tin plate bars	543	236 773	12.3	.6
3100	Jewelry and precious stones and metals	67	4 278	6.0	.1	1312	Wire rods	450	248 447	9.0	.6
3600	Drugs, pharmaceuticals, and cosmetics	77	5 149	8.5	.1	1313	Rough castings and foundry products	482	219 473	14.3	.5
3900	Men's and boys' wear	132	26 225	10.3	.4	1314	Forgings	404	167 430	10.3	.4
4000	Women's and children's wear	109	10 965	5.4	.2	1315	Pig iron and ferro alloys	347	341 246	16.0	.8
4100	Footwear	146	25 999	10.4	.4	1316	Other semi-finished iron and steel	535	1 115 739	18.1	2.6
4500	Chemicals and allied products	139	16 417	12.6	.3						
5500	Paint, paint supplies and wallpaper	75	4 908	6.4	.1		Flat iron and steel products:				
6100	Service receipts and labor charges	130	6 446	2.7	.1	1317	Plates	1 953	2 275 258	15.7	5.3
9700	Service receipts and labor charges	130	6 446	2.7	.1	1318	Strips (hot- and cold-rolled)	1 348	770 894	11.1	1.8
9800	Miscellaneous commodities	86	5 375	4.8	.1	1319	Sheets (cold-rolled)	1 812	2 258 423	16.1	5.3
—	All other commodities	(X)	32 721	(X)	.5	1321	Sheets (hot-rolled)	2 066	1 979 274	13.4	4.6
						1322	Black plate	458	156 850	9.5	.4

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments		
	Metals service centers and offices (SIC 5051)—Con.						Coal and other minerals and ores (SIC 5052)	581	6 041 988	(X)	100.0		
1300	Ferrous metals—Con.					0500	Household china, glassware, etc.	41	3 719	2.8	.1		
	Flat iron and steel products:—Con.						Ferrous metals	103	296 590	12.4	4.9		
1323	Sheets (galvanized and coated)	1 584	1 482 004	12.7	3.4	1300	Forgings	71	12 360	1.5	.2		
1324	Tin plate and temeplate	451	344 400	14.7	.8	1314	Other semi-finished iron and steel	51	4 450	.6	.1		
1325	Fabricated and structural plate products	668	307 330	14.7	.7	1316	Plates	46	3 372	.4	.1		
1326	Other flat iron and steel products	964	493 919	9.2	1.1	1317	Sheets (cold-rolled)	90	58 727	7.3	1.0		
	Iron and steel wire and wire products:					1321	Sheets (hot-rolled)	94	36 483	1.5	.6		
1327	Wire (plain, coated, barbed, etc.)	720	435 304	11.8	1.0		Sheets (galvanized and coated)	86	48 037	6.0	.8		
1328	Nails	562	330 064	23.2	.8	1323	Standard steel pipe	86	38 678	4.8	.6		
1329	Wire rope, strapping, and bale ties	653	483 269	22.9	.1	1334	Other carbon steel	83	48 744	6.1	.8		
1331	Reinforcement mesh (welded and woven)	741	90 830	4.1	.2	1335	Structural shapes (excluding bars)	79	20 091	2.5	.3		
	Iron and steel pipe and tubing:					1341	Other finished products	51	4 387	.6	.1		
1332	Cast iron soil pipe and tubing	307	64 094	8.3	.1	1343	Pipe and tubing	83	16 639	1.0	.3		
1333	Tubing	1 762	1 841 928	14.6	4.3	1346	Commodities, n.e.c.	(X)	4 622	(X)	.1		
1334	Standard steel pipe	1 955	4 122 614	24.7	9.6								
1335	Other carbon steel	659	503 178	15.6	1.2	1400	Coal and coke	540	4 519 829	82.0	74.8		
	Other iron and steel products:					1411	Coal	519	4 298 657	78.6	71.1		
1336	Rails, tie plates, wheels, etc.	477	233 639	17.2	.5	1412	Coke	131	221 172	12.0	3.7		
1337	Bars and bar-size shapes; hot-rolled	1 484	852 259	9.8	2.0		Other minerals and ores	157	704 488	26.8	11.7		
1338	Bars and bar-size shapes; cold-finish	256	637 830	8.2	1.5	1450	Hardware	55	12 802	3.1	.2		
1339	Concrete reinforcement bars	1 144	474 375	7.6	1.1	1800	Construction and mining machinery	36	3 336	.7	.1		
1341	Structural shapes (excluding bars)	1 492	1 573 259	16.7	3.7	2300	General-purpose industrial machinery and equipment	86	103 443	7.7	1.7		
1342	Piling and bearing piles	378	231 981	17.8	.5	2520	Metalworking machinery and equipment	75	21 749	12.3	.4		
1343	Other finished products	874	493 309	10.4	1.1	2540	Industrial containers and supplies	67	12 220	.9	.2		
	Alloy steel:					2640							
1344	Bars, hot-rolled or cold-finished	1 021	578 454	9.6	1.3		Marine machinery, equipment, and supplies	83	61 102	4.7	1.0		
1345	Tool steel bars	754	374 599	9.3	.9	2920	Ferrous metal scrap	74	23 547	4.2	.4		
1346	Pipe and tubing	740	819 562	19.3	1.9	3000	Jewelry and precious stones and metals	67	10 470	7.2	.2		
1347	Plates	751	237 158	5.5	.6	3100	Fresh fruits and vegetables	67	12 220	.9	.2		
1348	Other alloy steel	488	117 790	5.3	.3	4800	Chemicals and allied products	97	96 902	4.1	1.6		
	Stainless steel:					5500	Petroleum products	48	5 041	4.5	.1		
1349	Plates	913	288 627	4.4	.7	6260	Other nondurable goods	86	134 430	10.3	2.2		
1351	Strip	541	169 630	7.5	.4	6264	Nondurable goods, n.e.c.	86	134 430	10.3	2.2		
1352	Sheets	1 211	679 236	9.0	1.6	9700	Service receipts and labor charges	81	10 088	3.7	.2		
1353	Bars and bar-size shapes	1 104	637 274	8.8	1.5		All other commodities	(X)	10 012	(X)	.2		
1354	Other stainless steel	1 132	641 333	8.6	1.5								
1370	Nonferrous metals	2 443	7 293 835	38.0	17.0								
	Copper and brass:						Electrical apparatus and equipment (SIC 5063)	10 561	24 502 272	(X)	100.0		
1371	Copper wire mill products (structural)	476	576 802	20.4	1.3	0200	Automotive parts and supplies	89	32 588	11.7	.1		
1372	Flat products (sheets, etc.)	913	666 263	11.7	1.6		Electric apparatus and equipment	10 561	22 479 416	91.7	91.7		
1373	Tubular products (pipes and tubes)	724	423 061	11.7	1.0	1500	Power and distribution transformers	4 473	1 159 662	8.9	4.7		
1374	Rod and nonelectric wire	785	790 614	17.8	1.8	1511	Switchgear and switchboard apparatus	4 735	1 577 477	11.9	6.4		
	Aluminum shapes, forms, etc.:					1512	Motors and generators (including sets)	2 837	1 169 181	14.1	4.8		
1375	Plates (250 inch and over)	961	498 842	8.2	1.2	1513	Industrial controls	5 407	2 323 200	15.7	9.5		
1376	Sheets and coils (.006-.249 inch)	1 267	1 204 485	14.8	2.8	1514	Electric lamps and bulbs	6 299	1 634 149	10.3	6.7		
1377	Rods, bars, and wires	1 253	961 161	10.3	2.2		Interior wiring (excluding conduit)	5 144	2 734 864	19.9	11.2		
1378	Pipe and tubing	1 008	292 940	4.5	.7	1515	Lighting fixtures	6 296	3 066 257	19.2	12.5		
1379	Foils	268	69 585	8.1	.2	1516	Communication equipment	1 728	2 227 419	37.3	9.1		
	Other nonferrous metals:					1518	Other electric apparatus and equipment	6 771	6 587 207	37.5	26.9		
1381	Magnesium	334	34 155	2.4	.1	1519							
1382	Nickel	625	975 571	13.7	2.3	1600	Electrical appliances, household	1 007	164 889	6.0	.7		
1383	Tin, lead, zinc, etc.	533	780 356	17.6	1.8	1611	Radio and tv sets	111	26 842	10.0	.1		
1400	Coal and coke	278	335 731	17.1	.8	1612	Electrical household ranges and ovens	272	17 968	4.4	.1		
1450	Other minerals and ores	270	267 544	12.0	.6	1616	Room air conditioners	410	18 316	1.4	.1		
1500	Electric apparatus and equipment	186	28 516	7.7	.1	1617	Other electrical appliances	795	88 465	3.8	.4		
1700	Electronic parts and equipment	141	22 805	5.1	.1		Commodities, n.e.c.	(X)	13 298	(X)	.1		
1800	Hardware	564	145 852	8.8	.3	1700	Electronic parts and equipment	739	351 528	14.3	1.4		
1900	Plumbing and heating equipment	294	90 169	11.0	.2	1712	Communication equipment	160	131 975	11.9	.5		
2000	Warm air heating and cooling equipment	171	22 985	6.5	.1	1716	Capacitors	328	15 653	3.0	.1		
2520	General-purpose industrial machinery and equipment	465	535 661	9.3	1.2	1719	Semiconductors, transistors, etc.	355	26 044	4.7	.1		
2560	Oil well, refinery, and pipeline machinery	374	224 577	14.1	.5	1721	Other electronic parts and equipment	465	139 584	13.6	.6		
2570	Industrial valves and fittings	704	404 691	11.6	.9		Commodities, n.e.c.	(X)	38 272	(X)	.2		
2650	Other industrial supplies	221	25 369	3.5	.1	1800	Hardware	674	222 726	10.0	.9		
3000	Ferrous metal scrap	450	74 357	3.3	.2	1900	Plumbing and heating equipment	573	160 303	10.2	.7		
3020	Nonferrous metal scrap	434	167 946	5.1	.4	2000	Warm air heating and cooling equipment	635	127 308	7.4	.5		
4200	Frozen foods (packaged)	169	43 022	9.0	.1	2100	Refrigeration equipment and supplies	81	14 137	8.5	.1		
4950	Other grocery specialties	265	823 672	16.8	1.9	2200	Office machines and equipment	268	32 141	2.8	.1		
5100	Grain and beans	259	418 080	29.0	1.0		General-purpose industrial machinery and equipment	300	251 174	21.7	1.0		
	Plastics materials and basic forms	254	57 977	4.3	.1	2521	New pumps and pumping equipment	273	79 025	7.2	.3		
5400	Chemicals and allied products	353	736 853	8.7	1.7	2522	New air and gas compressors	250	47 606	4.9	.2		
5600	Petroleum products	295	741 456	17.8	1.7	2524	New blowers and fans	255	113 747	11.9	.5		
5650	Crude oil	193	72 352	7.4	.2		Commodities, n.e.c.	(X)	10 795	(X)	(V)		
	Farm supplies	263	274 446	25.6	.6	2570	Industrial valves and fittings	66	13 087	11.1	.1		
5900	Agricultural chemicals and fertilizer	254	274 422	25.9	.6	2580	Other industrial machinery and equipment	12	13 907	9.3	.1		
—	Commodities, n.e.c.	(X)	24	(X)	(V)	2600	Mechanical power transmission supplies	341	44 794	3.9	.2		
	Other nondurable goods	242	233 597	6.5	.5	2640	Industrial containers and supplies	284	84 962	8.8	.3		
6260	Nondurable goods, n.e.c.	242	233 597	6.5	.5	2650	Other industrial supplies	94	16 584	10.2	.1		
	Service receipts and labor charges	630	119 317	3.7	.3	2920	Marine machinery, equipment, and supplies	36	15 277	7.7	.1		
9800	Miscellaneous commodities	400	32 001	1.6	.1	3230	Other durable products	32	13 351	11.9	.1		
9940	Other rental receipts	271	59 150	4.6	.1								
—	All other commodities	(X)	208 527	(X)	.5								

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab-lish-ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab-lish-ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab-lish-ments handling line	All estab-lish-ments					Estab-lish-ments handling line	All estab-lish-ments
	Electrical apparatus and equipment (SIC 5063)—Con.						Electronic parts and equipment (SIC 5065)—Con.				
9700	Service receipts and labor charges	1 133	250 020	10.5	1.0	1700	Electronic parts and equipment—Con.				
9711	Labor charges	818	164 516	12.8	.7	1716	Capacitors	2 602	924 986	15.7	5.7
9712	Parts installed in repair work	759	61 641	3.2	.3	1717	Magnetic components	849	146 501	11.7	.9
9713	Other service receipts	174	23 863	4.7	.1	1718	Resistors	2 308	349 009	8.2	2.2
						1719	Semiconductors, transistors, etc.	3 341	3 021 163	37.7	18.8
9800	Miscellaneous commodities	310	16 306	3.3	.1	1721	Other electronic parts and equipment	4 675	4 749 985	46.3	29.5
9940	Other rental receipts	164	16 342	6.3	.1						
—	All other commodities	(X)	181 432	(X)	.7	1800	Hardware	171	49 295	14.3	.3
						2200	Office machines and equipment	118	38 469	12.9	.2
						2450	Garden machinery and equipment	26	8 162	27.4	.1
	Electrical appliances, television and radio sets (SIC 5064)	2 786	15 242 110	(X)	100.0	2520	General-purpose industrial machinery and equipment	101	44 555	16.7	.3
0200	Automotive parts and supplies	115	24 523	8.5	.2	2531	Other new general-purpose machinery	94	38 646	14.9	.2
0400	Household and lawn furniture	77	12 505	6.3	.1	—	Commodities, n.e.c.	(X)	5 909	(X)	(V)
0500	Household china, glassware, etc.	53	12 890	9.3	.1						
0540	Floor coverings	166	192 770	16.2	1.3	2580	Other industrial machinery and equipment	76	12 557	5.2	.1
0560	Other home furnishings	138	34 958	7.7	.2	2581	New controlling, recording, and indicating instruments	68	11 015	4.9	.1
						—	Commodities, n.e.c.	(X)	1 542	(X)	(V)
0650	Plywood and millwork	112	42 743	17.1	.3						
1000	Sporting and recreational goods	103	33 554	10.0	.2	2650	Other industrial supplies	36	9 250	22.7	.1
1100	Toys and hobby goods and supplies	135	52 474	9.6	.3	2900	Aircraft and aeronautical equipment and supplies	36	12 975	34.3	.1
1500	Electric apparatus and equipment	330	114 199	7.3	.7	2920	Marine machinery, equipment, and supplies	59	11 247	14.7	.1
1513	Motors and generators (including sets)	118	20 187	4.7	.1	3000	Ferrous metal scrap	44	11 311	12.8	.1
1515	Electric lamps and bulbs	141	8 802	3.2	.1	3230	Other durable products	58	28 167	22.3	.2
1517	Lighting fixtures	125	16 421	7.9	.1						
1518	Communication equipment	163	46 147	4.5	.3	9700	Service receipts and labor charges	995	159 015	9.2	1.0
1519	Other electric apparatus and equipment	138	15 143	4.2	.1	9711	Labor charges	938	112 308	7.6	.7
—	Commodities, n.e.c.	(X)	7 499	(X)	(V)	9712	Parts installed in repair work	575	27 647	3.8	.2
						9713	Other service receipts	237	19 060	4.0	.1
1600	Electrical appliances, household	2 786	13 547 281	88.9	88.9	9940	Other rental receipts	258	17 025	3.5	.1
1611	Radio and tv sets	1 861	9 080 136	69.3	59.6		All other commodities	(X)	70 799	(X)	.4
1612	Electrical household ranges and ovens	1 161	831 812	14.3	5.5						
1613	Refrigerators and freezers	1 098	811 056	15.9	5.3						
1614	Household laundry equipment	918	467 119	10.5	3.1						
1615	Vacuum cleaners and sewing machines	393	279 012	29.4	1.8						
1616	Room air conditioners	822	233 123	5.1	1.5						
1617	Other electrical appliances	1 427	1 845 023	26.0	12.1		Hardware (SIC 5072)	5 376	10 600 811	(X)	100.0
1700	Electronic parts and equipment	528	568 697	11.5	3.7	0200	Automotive parts and supplies	347	94 176	6.1	.9
1711	Electronic tubes; receiving and transmitting	304	52 884	2.5	.3	0400	Household and lawn furniture	122	25 773	4.8	.2
1712	Communication equipment	178	262 674	15.4	1.7	0450	Office and business furniture	28	6 873	11.3	.1
1713	Intercommunication equipment	114	17 893	1.7	.1	0500	Household china, glassware, etc.	50	12 133	5.3	.1
1714	Public address equipment	85	10 875	3.2	.1	0540	Floor coverings	93	22 382	7.6	.2
1719	Semiconductors, transistors, etc.	170	12 408	1.3	.1	0560	Other home furnishings	273	100 568	7.7	.9
1721	Other electronic parts and equipment	389	195 337	5.6	1.3	0650	Plywood and millwork	201	62 205	15.7	.6
—	Commodities, n.e.c.	(X)	16 626	(X)	.1	0700	Brick, stone, tile, concrete, etc.	93	6 445	4.3	.1
						0800	Roofing, siding, and insulation	152	23 935	5.0	.2
1800	Hardware	122	28 851	10.7	.2	0950	Other construction materials	256	32 257	4.4	.3
1900	Plumbing and heating equipment	145	33 143	7.8	.1						
2000	Warm air heating and cooling equipment	253	102 301	7.8	.7	1000	Sporting and recreational goods	256	116 169	8.1	1.1
2100	Refrigeration equipment and supplies	156	22 293	3.2	.1	1100	Toys and hobby goods and supplies	91	16 185	4.8	.2
2200	Office machines and equipment	157	140 165	15.7	.9	1300	Ferrous metals	234	56 017	9.6	.5
3100	Jewelry and precious stones and metals	84	9 992	6.0	.1	1370	Nonferrous metals	106	26 497	7.6	.2
						1500	Electric apparatus and equipment	403	151 256	8.9	1.4
3230	Other durable products	109	39 243	10.3	.3						
6210	Art goods (including gifts, etc.)	52	11 933	8.7	.1	1600	Electrical appliances, household	277	97 147	7.0	.9
9700	Service receipts and labor charges	387	50 683	2.4	.3	1700	Electronic parts and equipment	48	8 075	3.7	.1
9800	Miscellaneous commodities	183	16 444	2.3	.1	1800	Hardware	5 376	8 550 061	80.7	80.7
9940	Other rental receipts	148	41 693	8.4	.3	1900	Plumbing and heating equipment	645	243 879	10.4	2.3
—	All other commodities	(X)	108 775	(X)	.7	2000	Warm air heating and cooling equipment	161	34 390	6.0	.3
	Electronic parts and equipment (SIC 5065)	7 215	16 092 863	(X)	100.0	2100	Refrigeration equipment and supplies	37	7 366	6.5	.1
0200	Automotive parts and supplies	99	17 660	17.4	.1	2300	Construction and mining machinery	96	15 623	13.1	.1
0560	Other home furnishings	38	9 012	8.4	.1	2400	Farm machinery, equipment, and parts	138	19 379	9.5	.2
0950	Other construction materials	30	10 151	20.8	.1	2450	Garden machinery and equipment	295	105 264	9.0	1.0
1000	Sporting and recreational goods	79	13 961	10.5	.1	2520	General-purpose industrial machinery and equipment	335	88 717	12.6	.8
1200	Photographic equipment and supplies	85	23 735	14.2	.1						
1300	Ferrous metals	90	31 907	10.1	.2	2540	Metalworking machinery and equipment	238	62 267	11.4	.6
						2550	Metals handling equipment and parts	93	14 330	10.5	.1
1500	Electric apparatus and equipment	723	338 138	20.6	2.1	2570	Industrial valves and fittings	201	24 603	5.8	.2
1511	Power and distribution transformers	170	12 312	2.3	.1	2640	Industrial containers and supplies	54	7 996	4.8	.1
1512	Switchgear and switchboard apparatus	121	14 490	3.4	.1	2650	Other industrial supplies	483	107 953	8.4	1.0
1513	Motors and generators (including sets)	115	50 468	13.1	.3						
1514	Industrial controls	177	11 848	4.9	.1						
1515	Electric lamps and bulbs	251	20 959	4.9	.1						
1516	Interior wiring (excluding conduit)	249	46 792	12.3	.3						
1518	Communication equipment	259	75 109	14.0	.5	9800	Miscellaneous commodities	221	17 640	4.8	.2
1519	Other electric apparatus and equipment	228	102 255	22.8	.6	9940	Other rental receipts	155	13 677	5.2	.1
—	Commodities, n.e.c.	(X)	3 905	(X)	(V)	—	All other commodities	(X)	66 985	(X)	.6
1600	Electrical appliances, household	646	220 878	22.1	1.4						
1700	Electronic parts and equipment	7 215	14 954 594	92.9	92.9		Plumbing and heating equipment and supplies (hydronics) (SIC 5074)	7 293	11 890 289	(X)	100.0
1711	Electronic tubes; receiving and transmitting	2 033	455 933	18.2	2.8	0200	Automotive parts and supplies	79	5 976	14.5	.1
1712	Communication equipment	2 703	3 641 631	63.0	22.6	0650	Plywood and millwork	76	9 617	12.2	.1
1713	Intercommunication equipment	1 337	583 701	25.5	3.6	0700	Brick, stone, tile, concrete, etc.	90	7 846	7.2	.1
1714	Public address equipment	1 347	129 032	10.1	.8	0800	Roofing, siding, and insulation	144	15 469	6.9	.1
1715	Integrated circuits	2 200	952 653	23.2	5.9	0950	Other construction materials	61	6 336	4.8	.1

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Establishments (no.)	Amount (\$1,000)	As percent of total sales of—				Establishments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Establishments handling line	All establishments					Establishments handling line	All establishments
	Plumbing and heating equipment and supplies (hydronics) (SIC 5074)—Con.						Warm air heating and air conditioning equipment and supplies (SIC 5075)—Con.				
1000	Sporting and recreational goods.....	83	13 935	11.3	.1	2100	Refrigeration equipment and supplies.....	979	225 908	20.2	4.6
1300	Ferrous metals.....	1 417	317 026	12.1	2.7	2111	Commercial refrigerators.....	340	21 963	6.7	.4
1370	Nonferrous metals.....	731	94 244	7.2	.8	2112	Commercial refrigerator compressor units.....	725	52 329	7.2	1.1
1500	Electric apparatus and equipment.....	796	197 869	15.1	1.7	2113	Commercial refrigerator condensing units.....	664	26 018	3.9	.5
1600	Electrical appliances, household.....	521	72 163	8.8	.6	2114	Other refrigerator equipment and supplies.....	823	125 598	14.0	2.5
1800	Hardware.....	2 352	204 448	5.3	1.7						
1811	Hand tools (including power).....	2 174	121 814	3.3	1.0	2450	Garden machinery and equipment.....	46	12 320	14.6	.2
1812	Builders' hardware.....	592	48 557	6.0	.4	2520	General-purpose industrial machinery and equipment.....	82	9 474	10.7	.2
1813	Other hardware.....	411	34 077	5.9	.3	2540	Metalworking machinery and equipment.....	62	5 073	5.3	.1
1900	Plumbing and heating equipment.....	7 291	9 483 879	79.8	79.8	2570	Industrial valves and fittings.....	61	8 198	10.0	.2
1911	Plastic pipe fittings and valves.....	5 271	1 362 742	15.2	11.5	5500	Chemicals and allied products.....	117	5 315	4.1	.1
1912	Metal pipe fittings and valves.....	5 095	1 491 414	17.3	12.5	9700	Service receipts and labor charges.....	264	40 714	14.6	.8
1913	Plumbing fixtures.....	5 295	2 266 763	25.8	19.1						
1914	Furnaces.....	959	120 749	7.7	1.0	9800	Miscellaneous commodities.....	72	6 460	5.4	.1
1915	Boilers, radiators, and convectors.....	2 672	526 572	12.2	4.4	9950	Construction and installation receipts.....	100	22 707	26.2	.5
1916	Stoves (excluding electric).....	491	82 551	12.9	.7	—	All other commodities.....	(X)	18 275	(X)	.4
1917	Water heaters (excluding electric).....	4 429	748 024	10.4	6.3						
1918	Drainage systems.....	2 215	282 798	7.7	2.4						
1919	Other plumbing and heating equipment.....	5 075	2 602 266	30.8	21.9						
							Refrigeration equipment and supplies (SIC 5078).....	1 371	1 824 080	(X)	100.0
2000	Warm air heating and cooling equipment.....	2 139	572 073	14.9	4.8						
2011	Furnaces (warm air).....	1 770	186 089	6.2	1.6						
2012	Central air conditioning (< 5 hp).....	1 146	131 259	6.2	1.1	0200	Automotive parts and supplies.....	70	4 816	3.7	.3
2013	Central air conditioning (5-20hp).....	409	34 429	4.1	.3	0400	Household and lawn furniture.....	35	1 706	1.6	.1
2014	Central air conditioning (> 20hp).....	178	26 093	6.7	.2	0560	Other home furnishings.....	25	1 064	1.1	.1
2015	Compressors for air conditioners.....	408	16 638	2.5	.1	1300	Ferrous metals.....	111	7 178	2.8	.4
2016	Air conditioner condensing units.....	402	14 681	2.0	.1	1370	Nonferrous metals.....	57	1 666	1.2	.1
2017	Other heating and cooling equipment.....	1 295	162 884	7.1	1.4						
2100	Refrigeration equipment and supplies.....	388	40 232	5.6	.3	1500	Electric apparatus and equipment.....	110	10 474	5.4	.6
2220	Restaurant and hotel equipment and supplies.....	44	6 223	9.0	.1	1600	Electrical appliances, household.....	67	4 527	3.6	.2
2400	Farm machinery, equipment, and parts.....	73	14 646	14.1	.1	1800	Hardware.....	203	8 430	2.2	.5
2450	Garden machinery and equipment.....	107	12 002	8.8	.1	1900	Plumbing and heating equipment.....	268	27 634	6.2	1.5
2520	General-purpose industrial machinery and equipment.....	605	337 505	36.1	2.8	2000	Warm air heating and cooling equipment.....	677	231 968	26.3	12.7
2570	Industrial valves and fittings.....	1 065	254 946	10.8	2.1	2011	Furnaces (warm air).....	393	16 991	3.1	.9
2580	Other industrial machinery and equipment.....	41	8 896	17.1	.1	2012	Central air conditioning (< 5 hp).....	534	36 464	5.3	2.0
2650	Other industrial supplies.....	220	30 463	7.2	.3	2013	Central air conditioning (5-20hp).....	385	18 118	3.4	1.0
5400	Plastics materials and basic forms.....	266	43 284	10.8	.4	2014	Central air conditioning (> 20hp).....	229	9 064	3.2	.5
5500	Chemicals and allied products.....	328	11 892	1.9	.1	2015	Compressors for air conditioners.....	575	57 225	7.8	3.1
6100	Paint, paint supplies and wallpaper.....	134	6 511	3.9	.1	2016	Air conditioner condensing units.....	404	20 342	3.8	1.1
6700	Service receipts and labor charges.....	325	30 718	11.0	.3	2017	Other heating and cooling equipment.....	429	73 764	11.5	4.0
9800	Miscellaneous commodities.....	177	16 917	4.7	.1	2100	Refrigeration equipment and supplies.....	1 371	1 414 815	77.6	77.6
9950	Construction and installation receipts.....	169	22 941	11.9	.2	2220	Restaurant and hotel equipment and supplies.....	126	13 817	7.3	.8
—	All other commodities.....	(X)	52 232	(X)	.4	2240	Store machines and equipment.....	100	10 097	6.9	.6
						2520	General-purpose industrial machinery and equipment.....	51	3 526	2.8	.2
						2570	Industrial valves and fittings.....	75	2 386	1.6	.1
						3500	Industrial and personal service paper.....	34	6 541	6.0	.4
	Warm air heating and air conditioning equipment and supplies (SIC 5075).....	3 352	4 939 390	(X)	100.0	5500	Chemicals and allied products.....	65	2 706	1.7	.1
0540	Floor coverings.....	22	3 538	19.3	.1	5600	Petroleum products.....	17	931	1.0	.1
0650	Plywood and millwork.....	47	2 776	6.0	.1	9700	Service receipts and labor charges.....	235	48 766	13.8	2.7
0800	Roofing, siding, and insulation.....	145	33 637	12.0	.7	9940	Other rental receipts.....	101	7 554	4.5	.4
1000	Sporting and recreational goods.....	39	9 159	16.6	.2	9950	Construction and installation receipts.....	104	8 928	5.7	.5
1300	Ferrous metals.....	278	44 498	11.7	.9	—	All other commodities.....	(X)	4 550	(X)	.2
1370	Nonferrous metals.....	193	11 110	4.8	.2						
1500	Electric apparatus and equipment.....	203	21 586	8.0	.4		Commercial machines and equipment (SIC 5081).....	15 158	21 174 915	(X)	100.0
1600	Electrical appliances, household.....	178	33 816	11.3	.7						
1700	Electronic parts and equipment.....	34	5 829	8.8	.1	0450	Office and business furniture.....	2 122	434 634	22.9	2.1
1800	Hardware.....	635	30 988	3.3	.6	1200	Photographic equipment and supplies.....	380	136 901	24.2	.6
1811	Hand tools (including power).....	627	21 900	2.4	.4	1500	Electric apparatus and equipment.....	190	22 132	5.8	.1
1813	Other hardware.....	137	8 305	4.5	.2	1600	Electrical appliances, household.....	289	318 745	32.4	1.5
—	Commodities, n.e.c.....	(X)	783	(X)	(V)	1700	Electronic parts and equipment.....	445	126 404	11.3	.6
1900	Plumbing and heating equipment.....	989	167 893	12.8	3.4						
1911	Plastic pipe fittings and valves.....	484	19 950	2.9	.4	2100	Refrigeration equipment and supplies.....	501	64 740	13.3	.3
1912	Metal pipe fittings and valves.....	491	25 776	4.0	.5	2200	Office machines and equipment.....	11 601	12 238 034	77.1	57.8
1913	Plumbing fixtures.....	194	18 095	6.7	.4	2220	Restaurant and hotel equipment and supplies.....	2 411	2 999 198	83.3	14.2
1914	Furnaces.....	149	7 588	3.5	.2	2240	Store machines and equipment.....	3 164	1 960 123	48.0	9.3
1915	Boilers, radiators, and convectors.....	346	29 834	6.0	.6	2500	Food-processing machinery and equipment.....	244	14 213	6.0	.1
1916	Stoves (excluding electric).....	132	5 362	3.9	.1						
1917	Water heaters (excluding electric).....	403	19 078	3.4	.4	2580	Other industrial machinery and equipment.....	224	24 034	10.9	.1
1919	Other plumbing and heating equipment.....	410	40 276	7.1	.8	2650	Other industrial supplies.....	262	21 663	7.6	.1
—	Commodities, n.e.c.....	(X)	1 934	(X)	(V)	3100	Jewelry and precious stones and metals.....	238	74 402	22.0	.4
2000	Warm air heating and cooling equipment.....	3 352	4 220 116	85.4	85.4	3300	Printing and writing (fine) paper.....	723	61 595	10.1	.3
2011	Furnaces (warm air).....	1 790	464 258	15.6	9.4	3400	Stationery and office supplies.....	2 402	316 723	16.5	1.5
2012	Central air conditioning (< 5 hp).....	1 894	818 115	26.1	16.6						
2013	Central air conditioning (5-20hp).....	1 396	456 375	17.8	9.2	3500	Industrial and personal service paper.....	461	68 627	11.4	.3
2014	Central air conditioning (> 20hp).....	838	343 913	19.5	7.0	4200	Frozen foods (packaged).....	98	12 638	9.9	.1
2015	Compressors for air conditioners.....	1 613	206 109	7.7	4.2	4950	Other grocery specialties.....	234	51 622	16.9	.2
2016	Air conditioner condensing units.....	1 002	122 337	8.1	2.5	5500	Chemicals and allied products.....	212	18 922	7.0	.1
2017	Other heating and cooling equipment.....	2 762	1 809 009	43.1	36.6	9700	Service receipts and labor charges.....	6 588	1 175 862	16.1	5.6

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
Commercial machines and equipment (SIC 5081)—Con.											
9800	Miscellaneous commodities	656	25 919	4.6	.1	2400	Farm machinery, equipment, and parts	12 431	14 561 936	83.3	77.6
9930	Computer rental receipts	589	569 187	32.7	2.7	2411	New farm tractors	9 226	4 754 319	34.3	25.3
9940	Other rental receipts	3 511	311 688	8.2	1.5	2412	New harvesting machinery	7 036	2 484 712	22.2	13.2
—	All other commodities	(X)	126 909	(X)	.6	2413	New land preparation machinery	5 887	1 279 926	13.7	6.8
Construction and mining machinery and equipment (SIC 5082)											
0150	Trucks and tractors	174	50 979	12.5	.4	2414	New dairy farm and barn equipment	1 545	331 570	20.4	1.8
0200	Automotive parts and supplies	113	25 146	9.3	.2	2415	New irrigation equipment and parts	1 548	960 948	41.9	5.1
1300	Ferrous metals	24	8 154	8.3	.1	2416	Other new farm machinery and equipment	6 846	1 986 420	19.9	10.6
1500	Electric apparatus and equipment	111	35 728	7.3	.3	2417	Used farm machinery and equipment	9 067	2 764 041	21.1	14.7
1800	Hardware	131	42 326	9.6	.3	2450	Garden machinery and equipment	5 695	1 881 093	20.3	10.0
2300	Construction and mining machinery	4 154	11 144 426	82.2	82.2	2451	New power lawn mowers	4 944	1 157 710	14.6	6.2
2311	New off-highway tractors	1 755	2 614 690	36.5	19.3	2452	Other new lawn and garden equipment	2 561	637 287	15.2	3.4
2312	New cranes, draglines, and shovels	1 007	882 244	20.4	6.5	2453	Used garden machinery and equipment	2 535	86 096	2.2	.5
2313	New mixers, pavers, etc.	711	235 209	10.0	1.7	2520	General-purpose industrial machinery and equipment	515	43 250	6.9	.2
2314	New tractor shovel loaders	1 169	1 114 670	20.0	8.2	2550	Materials handling equipment and parts	201	11 609	5.0	.1
2315	New graders, off-highway trucks, etc.	1 241	782 785	12.0	5.8	5500	Chemicals and allied products	173	25 576	14.2	.1
2316	New mining machinery and parts	722	1 044 111	34.8	7.7	5600	Petroleum products	469	16 205	2.4	.1
2317	New winches and parts	272	37 987	3.9	.3	5900	Farm supplies	1 141	150 966	10.3	.8
2318	Other new construction and mining equipment	2 220	2 544 590	32.9	18.8	9700	Service receipts and labor charges	7 041	1 199 736	11.8	6.4
2319	Used construction and mining equipment	2 676	1 781 660	18.7	13.1	9711	Labor charges	6 912	668 102	6.7	3.6
2321	Other construction and mining equipment, n.e.c.	94	106 480	52.9	.8	9712	Parts installed in repair work	4 518	475 156	7.0	2.5
2400	Farm machinery, equipment, and parts	601	217 517	12.0	1.6	9713	Other service receipts	1 810	56 478	2.0	.3
2411	New farm tractors	433	138 448	10.6	1.0	9800	Miscellaneous commodities	652	27 054	3.2	.1
2413	New land preparation machinery	159	19 646	4.8	.1	9940	Other rental receipts	1 045	42 906	2.8	.2
2416	Other new farm machinery and equipment	189	16 271	3.6	.1	—	All other commodities	(X)	120 821	(X)	.6
2417	Used farm machinery and equipment	311	30 721	4.3	.2	Industrial machinery and equipment (SIC 5084)					
—	Commodities, n.e.c.	(X)	12 431	(X)	.1	0150	Trucks and tractors	227	23 520	5.5	.1
2450	Garden machinery and equipment	263	21 633	4.5	.2	0200	Automotive parts and supplies	574	74 789	6.5	.2
2451	New power lawn mowers	211	13 961	3.6	.1	1200	Photographic equipment and supplies	217	26 782	6.8	.1
—	Commodities, n.e.c.	(X)	7 672	(X)	.1	1300	Ferrous metals	592	198 668	12.8	.5
2520	General-purpose industrial machinery and equipment	369	169 036	11.4	1.2	1500	Electric apparatus and equipment	753	112 126	7.5	.3
2550	Materials handling equipment and parts	225	99 800	8.4	.7	1700	Electronic parts and equipment	578	81 021	9.3	.2
2560	Oil well, refinery, and pipeline machinery	111	111 032	16.5	.8	1800	Hardware	1 091	163 926	8.6	.4
2570	Industrial valves and fittings	66	6 967	2.8	.1	1900	Plumbing and heating equipment	303	27 883	5.3	.1
2600	Mechanical power transmission supplies	89	35 144	8.9	.3	2200	Office machines and equipment	321	29 135	4.9	.1
2630	Welding supplies (excluding gases)	63	7 799	6.0	.1	2300	Construction and mining machinery	1 163	591 298	23.5	1.5
2650	Other industrial supplies	77	11 315	6.2	.1	2400	Farm machinery, equipment, and parts	680	88 482	7.0	.2
5600	Petroleum products	95	26 797	5.5	.2	2500	Food-processing machinery and equipment	1 869	1 085 168	43.7	2.8
9700	Service receipts and labor charges	1 919	1 204 096	15.6	8.9	2520	General-purpose industrial machinery and equipment	6 099	7 296 969	61.0	18.6
9711	Labor charges	1 856	641 467	8.5	4.7	2521	New pumps and pumping equipment	2 904	1 899 481	41.2	4.8
9712	Parts installed in repair work	1 309	532 968	8.8	3.9	2522	New air and gas compressors	1 486	579 216	21.5	1.5
9713	Other service receipts	501	29 661	1.7	.2	2523	New diesel engines	1 261	1 504 943	47.4	3.8
9800	Miscellaneous commodities	105	7 502	3.3	.1	2524	New blowers and fans	881	109 740	9.0	.3
9940	Other rental receipts	784	299 586	12.2	2.2	2525	New industrial furnaces and ovens	443	56 224	6.3	.1
9943	Other rental receipts	783	299 501	12.3	2.2	2526	New ladders	457	31 962	3.9	.1
—	Commodities, n.e.c.	(X)	85	(X)	(V)	2527	New crushing and screening machinery	498	70 264	8.1	.2
—	All other commodities	(X)	36 721	(X)	.3	2528	New industrial power boilers	322	20 729	3.3	.1
Farm and garden machinery and equipment (SIC 5083)											
0100	Automobiles and motorcycles	402	37 717	6.6	.2	2531	Other new general-purpose machinery	2 851	2 114 157	41.4	5.4
0150	Trucks and tractors	653	92 120	9.5	.5	2532	Used general-purpose machinery and equipment	1 410	605 236	23.9	1.5
0200	Automotive parts and supplies	679	70 598	8.3	.4	2533	General-purpose industrial equipment, n.e.c.	672	294 558	32.5	.7
0300	Tires and tubes	938	27 027	2.0	.1	—	Commodities, n.e.c.	(X)	10 459	(X)	(V)
0560	Other home furnishings	85	10 958	6.9	.1	2540	Metalworking machinery and equipment	3 334	4 243 998	67.7	10.8
0950	Other construction materials	351	23 514	5.4	.1	2541	New metal cutting machine tools	2 378	2 572 575	59.0	6.5
1000	Sporting and recreational goods	402	30 345	5.2	.2	2542	New metal forming machine tools	1 105	464 113	24.5	1.2
1370	Nonferrous metals	134	17 956	9.8	.1	2543	Other new metalworking machinery	1 661	729 959	26.2	1.9
1500	Electric apparatus and equipment	282	10 928	3.1	.1	2544	Used metalworking machinery and equipment	1 308	477 351	25.6	1.2
1600	Electrical appliances, household	273	17 613	4.8	.1	2550	Materials handling equipment and parts	4 181	4 371 659	58.6	11.1
1800	Hardware	920	89 465	7.5	.5	2551	New elevators and moving stairways	438	56 980	10.2	.1
1900	Plumbing and heating equipment	447	48 519	9.0	.3	2552	New conveyors and conveying equipment	1 542	561 081	25.7	1.4
2000	Warm air heating and cooling equipment	132	16 349	8.1	.1	2553	New hoists, cranes, and monorails	1 368	375 794	18.9	1.0
2300	Construction and mining machinery	1 168	201 267	13.1	1.1	2554	New forklift trucks and parts	1 881	1 543 896	48.2	3.9
2311	New off-highway tractors	538	59 601	9.1	.3	2555	New industrial trucks and tractors	937	378 982	24.9	1.0
2314	New tractor shovel loaders	509	42 288	6.4	.2	2556	Other new material handling equipment	2 401	1 053 388	31.3	2.7
2318	Other new construction and mining equipment	435	39 574	7.0	.2	2557	Used materials handling equipment	1 846	401 538	12.3	1.0
2319	Used construction and mining equipment	565	39 974	5.3	.2	2560	Oil well, refinery, and pipeline machinery	3 506	11 010 591	89.9	28.0
—	Commodities, n.e.c.	(X)	19 930	(X)	.1	2561	New oil refinery machinery and equipment	1 252	1 675 592	54.9	4.3
Farm and garden machinery and equipment (SIC 5083)—Con.											
2400	Farm machinery, equipment, and parts	12 431	14 561 936	83.3	77.6	2562	New oil field machinery and equipment	2 722	8 895 262	87.9	22.6
2411	New farm tractors	9 226	4 754 319	34.3	25.3	2570	Industrial valves and fittings	1 618	374 495	12.8	1.0
2412	New harvesting machinery	7 036	2 484 712	22.2	13.2	2571	Automatic regulating and control valves	1 114	133 041	7.0	.3
2413	New land preparation machinery	5 887	1 279 926	13.7	6.8	2572	Other valves and fittings (industrial)	1 191	241 454	11.5	.6
2414	New dairy farm and barn equipment	1 545	331 570	20.4	1.8						
2415	New irrigation equipment and parts	1 548	960 948	41.9	5.1						
2416	Other new farm machinery and equipment	6 846	1 986 420	19.9	10.6						
2417	Used farm machinery and equipment	9 067	2 764 041	21.1	14.7						
2450	Garden machinery and equipment	5 695	1 881 093	20.3	10.0						
2451	New power lawn mowers	4 944	1 157 710	14.6	6.2						
2452	Other new lawn and garden equipment	2 561	637 287	15.2	3.4						
2453	Used garden machinery and equipment	2 535	86 096	2.2	.5						
2520	General-purpose industrial machinery and equipment	515	43 250	6.9	.2						
2550	Materials handling equipment and parts	201	11 609	5.0	.1						
5500	Chemicals and allied products	173	25 576	14.2	.1						
5600	Petroleum products	469	16 205	2.4	.1						
5900	Farm supplies	1 141	150 966	10.3	.8						
9700	Service receipts and labor charges	7 041	1 199 736	11.8	6.4						
9711	Labor charges	6 912	668 102	6.7	3.6						
9712	Parts installed in repair work	4 518	475 156	7.0	2.5						
9713	Other service receipts	1 810	56 478	2.0	.3						
9800	Miscellaneous commodities	652	27 054	3.2	.1						
9940	Other rental receipts	1 045	42 906	2.8	.2						
—	All other commodities	(X)	120 821	(X)	.6						

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Industrial machinery and equipment (SIC 5084)—Con.						Industrial supplies (SIC 5085)—Con.				
2580	Other industrial machinery and equipment.....	5 178	6 666 423	72.4	17.0	2650	Other industrial supplies—Con.				
2581	New controlling, recording, and indicating instruments	1 562	739 139	34.6	1.9	2656	Machine tool accessories and precision tools	1 437	166 193	7.2	.8
2582	New metal smelting and refining machinery	490	172 218	25.0	.4	2657	Rope, cordage, and twine	1 189	284 656	16.3	1.4
2583	New paper manufacturing machinery	473	110 411	14.5	.3	2658	Other industrial supplies	3 774	2 773 996	47.0	14.1
2584	New power plant machinery and parts	565	215 325	22.5	.5	2730	Surgical, medical, and hospital supplies	412	28 668	7.0	.1
2585	New printing trades machinery	1 175	1 302 529	57.1	3.3	2920	Marine machinery, equipment, and supplies	432	37 571	6.6	.2
2586	New recapping machinery and parts	377	82 954	15.4	.2	3500	Industrial and personal service paper	439	46 869	10.3	.2
2587	New shoe manufacturing machinery	272	49 072	10.4	.1	4350	Other grocery specialties	250	43 493	17.8	.2
2588	New textile and sewing machinery	979	945 354	63.7	2.4	5400	Plastics materials and basic forms	445	43 395	8.3	.2
2589	New woodworking machinery and parts	841	276 405	25.3	.7	5500	Chemicals and allied products	541	46 625	6.6	.2
2591	Other new industrial machinery	2 327	2 366 825	60.2	6.0	6100	Industrial gases	1 878	575 747	26.5	2.9
2592	Used industrial machinery and equipment	1 385	406 191	23.3	1.0	9700	Paint, paint supplies and wallpaper	680	34 772	3.7	.2
2600	Mechanical power transmission supplies	664	67 003	6.1	.2	9800	Service receipts and labor charges	1 597	108 932	5.5	.6
2630	Welding supplies (excluding gases)	367	20 868	3.5	.1	9900	Miscellaneous commodities	581	33 254	4.7	.2
2640	Industrial containers and supplies	345	31 812	5.4	.1	9940	Other rental receipts	922	87 147	8.8	.4
2650	Other industrial supplies	1 599	893 930	35.8	2.3	—	All other commodities	(X)	127 339	(X)	.6
2900	Aircraft and aeronautical equipment and supplies	268	25 121	4.5	.1						
2920	Marine machinery, equipment, and supplies	342	52 538	10.1	.1		Professional equipment and supplies (SIC 5086)	8 802	16 648 419	(X)	100.0
3220	Forest products, except lumber	276	40 721	8.5	.1	0450	Office and business furniture	454	44 312	9.0	.3
5100	Grain and beans	795	185 691	10.2	.5	1100	Toys and hobby goods and supplies	281	26 562	8.4	.2
5500	Chemicals and allied products	795	185 691	10.2	.5	1200	Photographic equipment and supplies	284	28 200	8.1	.2
9700	Service receipts and labor charges	4 029	983 662	11.8	2.5	1500	Electric apparatus and equipment	160	13 154	6.9	.1
9711	Labor charges	3 843	608 949	8.0	1.5	1700	Electronic parts and equipment	134	9 182	4.8	.1
9712	Parts installed in repair work	2 449	301 274	6.3	.8	2200	Office machines and equipment	247	18 497	6.7	.1
9713	Other service receipts	1 026	73 439	3.4	.2	2700	Dental supplies	1 519	1 291 090	65.8	7.8
9800	Miscellaneous commodities	491	27 918	3.1	.1	2711	Equipment (chairs, x-rays, etc.)	1 107	488 177	32.8	2.9
9940	Other rental receipts	1 492	209 130	7.8	.5	2712	Dental precious metals	630	28 973	3.3	.2
9943	Other rental receipts	1 456	205 515	7.9	.5	2713	Artificial teeth	803	60 715	5.8	.4
—	Commodities, n.e.c.	(X)	3 615	(X)	(V)	2714	Other dental equipment and supplies	1 380	713 225	45.3	4.3
—	All other commodities	(X)	240 356	(X)	.6	2720	Religious and school supplies	1 441	884 530	46.2	5.3
						2730	Surgical, medical, and hospital supplies	4 277	8 841 783	91.2	53.1
						2731	Surgical and medical instruments and equipment	2 892	2 970 089	52.8	17.8
						2732	Surgical, orthopedic, and prosthetic appliances	1 399	650 958	31.2	3.9
	Industrial supplies (SIC 5085)	11 419	19 693 061	(X)	100.0	2733	Other surgical, medical, and hospital supplies	2 679	5 220 736	76.9	31.4
0200	Automotive parts and supplies	466	58 126	10.5	.3	2740	Optical and ophthalmic goods	2 025	2 260 347	82.4	13.6
1300	Ferrous metals	724	220 373	19.4	1.1	2780	Other professional equipment and supplies	2 115	2 631 792	59.7	15.8
1500	Electric apparatus and equipment	1 136	160 333	10.3	.8	2781	Architects' equipment and supplies	650	113 163	19.5	.7
1700	Electronic parts and equipment	297	31 307	9.8	.2	2782	Drafting instruments	610	88 135	15.1	.5
1800	Hardware	1 760	306 402	10.9	1.6	2783	Engineers' equipment and supplies	714	180 874	25.2	1.1
1900	Plumbing and heating equipment	724	140 709	13.3	.7	2784	Laboratory equipment	684	840 942	34.6	3.1
2000	Warm air heating and cooling equipment	333	21 379	5.7	.1	2785	Scientific instruments	717	588 662	43.9	3.5
2300	Construction and mining machinery	723	71 656	8.0	.4	2786	Veterinarians' equipment and supplies	827	491 800	53.6	3.0
2400	Farm machinery, equipment, and parts	369	18 932	5.2	.1	2787	Other professional equipment and supplies	849	330 216	38.3	2.0
2500	Food-processing machinery and equipment	255	10 168	3.8	.1	3400	Stationery and office supplies	357	33 418	8.9	.2
2520	General-purpose industrial machinery and equipment	1 556	366 345	16.9	1.9	3600	Drugs, pharmaceuticals, and cosmetics	439	34 095	7.1	.2
2540	Metalworking machinery and equipment	852	94 615	8.0	.5	3800	Notions and other dry goods	162	16 362	9.0	.1
2550	Materials handling equipment and parts	1 355	131 899	6.9	.7	4950	Other grocery specialties	163	16 384	9.3	.1
2560	Oil, well, refinery, and pipeline machinery	618	138 947	14.8	.7	5500	Chemicals and allied products	536	212 826	12.5	1.3
2570	Industrial valves and fittings	3 428	4 318 244	61.7	21.9	5550	Industrial gases	132	8 638	4.5	.1
2571	Automatic regulating and control valves	2 152	1 536 110	37.4	7.8	5900	Farm supplies	130	10 035	6.7	.1
2572	Other valves and fittings (industrial)	2 740	2 782 134	50.4	14.1	6200	Books, periodicals, and newspapers	233	16 602	5.9	.1
2580	Other industrial machinery and equipment	475	62 689	12.3	.3	9700	Service receipts and labor charges	1 410	139 197	7.3	.8
2600	Mechanical power transmission supplies	3 869	3 909 028	62.8	19.8	9711	Labor charges	1 332	77 403	4.2	.5
2611	Bearings and bushings	3 374	2 089 343	40.0	10.6	9712	Parts installed in repair work	977	43 651	3.1	.3
2612	Other power transmission supplies	3 211	1 819 685	38.0	9.2	9713	Other service receipts	360	18 143	4.0	.1
2630	Welding supplies (excluding gases)	2 626	1 739 705	53.3	8.8	9940	Other rental receipts	424	27 427	7.1	.2
2640	Industrial containers and supplies	1 235	1 291 250	65.9	6.6	—	All other commodities	(X)	83 986	(X)	.5
2641	New and reconditioned drums and barrels	664	352 281	50.7	1.8		Service establishment equipment and supplies (SIC 5087)	6 645	5 841 029	(X)	100.0
2642	Bottles and bottlers' supplies	517	560 304	63.7	2.8	0150	Trucks and tractors	57	3 086	5.4	.1
2643	Boxes and box shooks (excluding paper)	359	45 515	12.6	.2	0200	Automotive parts and supplies	102	3 473	4.5	.1
2644	Other industrial containers	811	333 150	34.5	1.7	0450	Office and business furniture	184	6 907	4.9	.1
2650	Other industrial supplies	5 819	5 387 142	59.8	27.4	0950	Other construction materials	134	6 058	6.9	.1
2651	Printing and duplicating inks	482	117 575	27.4	.6	1000	Sporting and recreational goods	131	6 420	7.2	.1
2652	Abrasives and abrasive materials	2 518	783 682	20.3	4.0	1300	Ferrous metals	70	6 114	7.8	.1
2653	Industrial leather, belting, and packing	1 073	135 468	9.8	.7	1500	Electric apparatus and equipment	263	19 721	11.4	.3
2654	Mechanical rubber goods	2 186	1 033 798	31.7	5.2	1600	Electrical appliances, household	160	3 905	4.1	.1
2655	Special dies, tools, and fixtures	950	91 774	6.7	.5	1800	Hardware	168	5 388	4.2	.1
						1900	Plumbing and heating equipment	203	11 602	8.8	.2

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab-lish-ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab-lish-ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab-lish-ments handling line	All estab-lish-ments					Estab-lish-ments handling line	All estab-lish-ments
	Service establishment equipment and supplies (SIC 5087)—Con.					Scrap and waste materials (SIC 5093)—Con.					
2220	Restaurant and hotel equipment and supplies	282	9 837	5.6	.2	1370	Nonferrous metals	415	87 305	16.8	.8
2400	Farm machinery, equipment, and parts	142	6 612	7.4	.1	2520	General-purpose industrial machinery and equipment	315	50 769	14.0	.4
2520	General-purpose industrial machinery and equipment	204	7 799	5.6	.1	2580	Other industrial machinery and equipment	223	18 203	9.3	.2
2570	Industrial valves and fittings	191	7 358	5.8	.1	3000	Ferrous metal scrap	5 007	5 058 243	64.8	44.7
2580	Other industrial machinery and equipment	95	3 140	3.9	.1	3020	Nonferrous metal scrap	5 778	3 550 370	41.8	31.4
2650	Other industrial supplies	135	4 490	4.3	.1	3030	Waste materials, except metal	4 090	2 195 738	39.2	19.4
2800	Beauty and barber equipment and supplies	2 618	1 561 191	86.3	26.7	3100	Jewelry and precious stones and metals	87	5 676	5.7	.1
2820	Custodial (janitors') equipment and supplies	2 493	1 701 661	81.1	29.1	3200	Musical instruments and supplies	157	9 090	5.2	.1
2840	Laundry and dry-cleaning equipment and supplies	994	829 430	76.8	14.2	3500	Industrial and personal service paper	208	7 872	5.2	.1
2841	Commercial laundry and dry-cleaning equipment	636	240 940	40.8	4.1	4950	Other grocery specialties	318	51 222	14.6	.5
2842	Coin-operated laundry and dry-cleaning equipment	517	158 036	36.3	2.7	5500	Chemicals and allied products	164	9 323	5.1	.1
2843	Laundry and dry-cleaning supplies	705	430 454	62.3	7.4	9700	Service receipts and labor charges	524	30 794	5.8	.3
2870	Other service establishment equipment and supplies	1 965	1 382 872	83.2	23.7	9800	Miscellaneous commodities	361	8 771	2.1	.1
3100	Jewelry and precious stones and metals	101	3 286	5.1	.1	9940	Other rental receipts	452	15 084	3.2	.1
3230	Other durable products	190	8 892	8.0	.2	—	All other commodities	(X)	29 337	(X)	.3
3500	Industrial and personal service paper	468	48 909	16.6	.8		Jewelry, watches, diamonds and other precious stones (SIC 5094) ---	4 818	25 063 145	(X)	100.0
3600	Drugs, pharmaceuticals, and cosmetics	215	5 258	3.8	.1	1370	Nonferrous metals	138	432 405	36.6	1.7
3700	Piece goods, knit and woven	145	6 408	6.9	.1						
4100	Footwear	77	3 555	6.1	.1	1450	Other minerals and ores	206	1 253 393	73.7	5.0
5500	Chemicals and allied products	414	30 169	11.7	.5	1451	Precious metal ores	206	1 253 393	73.7	5.0
6260	Other nondurable goods	168	6 134	6.3	.1	1600	Electrical appliances, household	108	17 542	13.6	.1
9700	Service receipts and labor charges	918	93 515	11.8	1.6	3100	Jewelry and precious stones and metals	4 802	23 247 343	96.3	92.8
9800	Miscellaneous commodities	213	7 174	4.3	.1	3111	Clocks, watches, and watch movements	2 372	3 722 062	83.7	14.9
9940	Other rental receipts	242	7 162	4.2	.1	3112	Costume jewelry	1 187	830 204	67.0	3.3
—	All other commodities	(X)	33 503	(X)	.6	3113	Jewelers' tools and findings	593	273 842	42.0	1.1
	Transportation equipment and supplies, except motor vehicles (SIC 5088)	2 379	5 908 125	(X)	100.0	3114	Precious stones (cut) and metals	1 921	18 172 678	96.7	72.5
0200	Automotive parts and supplies	218	13 789	5.9	.2	3115	Silverware, plated ware, and miscellaneous jewelry	459	237 043	29.0	.9
1000	Sporting and recreational goods	186	10 647	5.4	.2	—	Commodities, n.e.c.	(X)	11 514	(X)	(V)
1500	Electric apparatus and equipment	241	23 937	8.7	.4	6210	Art goods (including gifts, etc.)	124	14 894	7.8	.1
1700	Electronic parts and equipment	283	30 377	6.9	.5	9700	Service receipts and labor charges	155	14 798	4.1	.1
1800	Hardware	189	8 996	4.3	.2	—	All other commodities	(X)	82 770	(X)	.3
2300	Construction and mining machinery	200	14 333	6.7	.2		Durable goods, n.e.c. (SIC 5099) ----	5 614	9 626 887	(X)	100.0
2520	General-purpose industrial machinery and equipment	269	32 113	11.3	.5	0400	Household and lawn furniture	118	5 032	5.2	.1
2550	Materials handling equipment and parts	95	3 685	2.7	.1	0600	Lumber, rough, dressed, and finished	431	56 467	8.4	.6
2560	Oil well, refinery, and pipeline machinery	125	6 287	4.2	.1	0650	Plywood and millwork	358	34 918	12.2	.4
2570	Industrial valves and fittings	138	7 644	4.6	.1	0800	Roofing, siding, and insulation	176	6 962	5.2	.1
2600	Mechanical power transmission supplies	145	8 808	3.6	.1	0950	Other construction materials	300	28 268	11.9	.3
2650	Other industrial supplies	229	15 657	6.5	.3						
2900	Aircraft and aeronautical equipment and supplies	1 587	3 797 654	89.1	64.3	1000	Sporting and recreational goods	280	15 614	5.0	.2
2911	New aircraft	514	1 196 261	57.5	20.0	1100	Toys and hobby goods and supplies	337	37 236	11.4	.4
2912	New aircraft engines and parts	698	457 284	23.4	7.7	1200	Photographic equipment and supplies	126	5 383	4.5	.1
2913	Other new aircraft equipment and supplies	973	1 258 373	49.7	21.3	1300	Ferrous metals	280	20 798	3.8	.2
2914	Used aeronautical equipment and supplies	1 030	885 736	35.7	15.0	1600	Electrical appliances, household	135	5 106	3.7	.1
2920	Marine machinery, equipment, and supplies	949	1 221 323	80.8	20.7	1700	Electronic parts and equipment	323	22 451	7.3	.2
2960	Other transportation equipment and supplies	376	366 150	66.1	6.2	2520	General-purpose industrial machinery and equipment	173	8 641	1.6	.1
3900	Men's and boys' wear	45	5 080	5.3	.1	2900	Aircraft and aeronautical equipment and supplies	184	9 002	5.8	.1
4200	Frozen foods (packaged)	77	3 469	3.4	.1	3200	Musical instruments and supplies	1 187	667 150	53.8	6.9
4950	Other grocery specialties	147	13 068	6.7	.2	3220	Forest products, except lumber	2 165	3 957 380	86.8	41.1
5600	Petroleum products	286	67 935	9.4	1.1	3230	Other durable products	3 772	4 490 998	93.5	46.7
6100	Paint, paint supplies and wallpaper	125	9 250	6.2	.2						
9700	Service receipts and labor charges	516	202 206	14.6	3.4	3300	Printing and writing (fine) paper	232	14 046	2.7	.1
9711	Labor charges	489	88 220	7.4	1.5	3311	Printing and writing paper	232	14 046	2.7	.1
9712	Parts installed in repair work	421	70 946	7.1	1.2	3500	Industrial and personal service paper	170	8 644	6.7	.1
9713	Other service receipts	316	43 040	4.8	.7	4600	Fish and seafoods	332	74 960	14.3	.8
9800	Miscellaneous commodities	145	4 494	2.1	.1	4700	Meat and meat products	150	5 767	6.1	.1
9940	Other rental receipts	259	23 446	3.1	.4	4950	Other grocery specialties	162	7 400	1.4	.1
9943	Other rental receipts	259	23 403	3.1	.4	4961	Other grocery specialties	162	7 400	1.4	.1
—	Commodities, n.e.c.	(X)	43	(X)	(V)	5500	Chemicals and allied products	130	5 288	4.0	.1
—	All other commodities	(X)	17 777	(X)	.3	5900	Farm supplies	169	7 770	5.0	.1
	Scrap and waste materials (SIC 5093)	7 563	11 304 442	(X)	100.0	6100	Paint, paint supplies and wallpaper	210	8 299	4.6	.1
0200	Automotive parts and supplies	217	13 284	9.6	.1	6200	Books, periodicals, and newspapers	198	8 830	6.0	.1
0240	Used automotive parts and equipment	637	28 505	7.0	.1	6260	Other nondurable goods	287	26 306	4.9	.3
0520	Linens, domestics, curtains, etc.	168	7 865	2.4	.1	6264	Nondurable goods, n.e.c.	287	26 306	4.9	.3
0650	Plywood and millwork	250	27 321	13.7	.2						
1300	Ferrous metals	626	99 670	15.4	.9						

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Establishments handling line	All establishments					Establishments handling line	All establishments
	Printing and writing paper (SIC 5111)	1 519	9 301 344	(X)	100.0		Industrial and personal service paper (SIC 5113)—Con.				
0450	Office and business furniture	102	27 261	5.7	.3		Industrial and personal service paper	3 387	7 810 318	85.1	85.1
1200	Photographic equipment and supplies	47	8 219	4.1	.1	3500	Paper board and boxboard boxes	1 727	1 598 198	33.9	17.4
2200	Office machines and equipment	93	11 644	5.4	.1	3511	Paper dishes, cups, and napkins	1 763	1 348 381	23.3	14.7
2580	Other industrial machinery and equipment	87	13 373	5.5	.1	3512	Industrial paper (cartons, etc.)	2 110	2 307 644	35.2	25.1
2640	Industrial containers and supplies	97	12 205	5.3	.1	3513	Disposable plastic boxes, etc.	1 489	1 006 480	20.0	11.0
2650	Other industrial supplies	111	8 933	2.3	.1	3514	Other industrial and personal service paper	1 655	1 549 615	30.0	16.9
2820	Custodial (janitors') equipment and supplies ..	66	5 108	2.2	.1	3515					
3300	Printing and writing (fine) paper	1 519	8 142 154	87.5	87.5		Drugs, pharmaceuticals, and cosmetics	52	5 050	5.5	.1
3311	Printing and writing paper	1 479	6 505 989	83.3	69.9	3600	Frozen foods (packaged)	44	15 068	8.6	.2
3312	Roll newsprint and rotogravure paper	284	1 636 165	47.2	17.6	4200	Canned foods	78	20 827	7.6	.2
3400	Stationery and office supplies	361	184 745	10.0	2.0	4930	Food and beverage basic materials	102	21 105	7.2	.2
3411	Business forms	148	12 553	2.5	.1	4940	Other grocery specialties	73	26 788	10.5	.3
3412	Stationery	231	56 765	5.4	.6	5400	Plastics materials and basic forms	166	50 874	13.1	.6
3413	Carbon paper, inked ribbons, etc.	153	32 468	3.9	.3						
3415	Other stationery (binders, etc.)	247	82 162	6.9	.9	5500	Chemicals and allied products	472	139 780	10.0	1.5
—	Commodities, n.e.c.	(X)	797	(X)	(V)	5900	Farm supplies	39	6 541	9.2	.1
3500	Industrial and personal service paper	575	840 908	21.3	9.0	6210	Art goods (including gifts, etc.)	50	10 973	13.8	.1
3511	Paper board and boxboard boxes	238	51 341	3.6	.6	9700	Service receipts and labor charges	65	5 460	3.4	.1
3512	Paper dishes, cups, and napkins	262	72 252	4.6	.8						
3513	Industrial paper (cartons, etc.)	513	487 534	14.2	5.2	9800	Miscellaneous commodities	154	16 897	4.7	.2
3514	Disposable plastic boxes, etc.	239	73 956	5.2	.8	—	All other commodities	(X)	70 026	(X)	.8
3515	Other industrial and personal service paper	335	155 825	7.5	1.7		Drugs, drug proprietaries, and druggists' sundries (SIC 5122)	3 152	18 636 128	(X)	100.0
6100	Paint, paint supplies and wallpaper	48	14 425	25.2	.2	0560	Other home furnishings	325	349 962	12.6	1.9
6113	Wallpaper	48	14 425	25.2	.2	1100	Toys and hobby goods and supplies	285	117 332	4.5	.6
9800	Miscellaneous commodities	41	4 893	3.4	.1	1200	Photographic equipment and supplies	115	19 872	3.1	.1
—	All other commodities	(X)	27 476	(X)	.3	1600	Electrical appliances, household	268	98 679	4.1	.5
	Stationery supplies (SIC 5112)	6 155	7 458 763	(X)	100.0	1700	Electronic parts and equipment	65	9 564	3.0	.1
0450	Office and business furniture	2 771	695 697	20.3	9.3		Hardware	232	69 036	4.8	.4
1100	Toys and hobby goods and supplies	101	17 043	16.3	.2	1800	Religious and school supplies	214	47 396	2.8	.3
1200	Photographic equipment and supplies	84	6 603	10.0	.1	2720	Surgical, medical, and hospital supplies	344	114 011	6.8	.6
2200	Office machines and equipment	1 982	216 357	11.5	2.9	3100	Jewelry and precious stones and metals	232	54 530	3.5	.3
2240	Store machines and equipment	186	11 587	6.5	.2	3230	Other durable products	74	10 341	3.3	.1
2580	Other industrial supplies	160	7 226	4.6	.1	3400	Stationery and office supplies	330	123 281	4.0	.7
2720	Religious and school supplies	317	19 222	7.4	.3						
3300	Printing and writing (fine) paper	1 484	230 935	12.0	3.1	3600	Drugs, pharmaceuticals, and cosmetics	3 152	16 878 146	90.6	90.6
3311	Printing and writing paper	1 480	229 968	11.9	3.1	3611	Drugs and pharmaceuticals	2 084	9 612 997	65.4	51.6
—	Commodities, n.e.c.	(X)	967	(X)	(V)	3612	Proprietary (patent) medicines	1 247	1 729 908	15.8	9.3
3400	Stationery and office supplies	6 155	5 993 887	80.4	80.4	3613	Cosmetics	1 477	1 364 499	14.0	7.3
3500	Industrial and personal service paper	352	31 152	9.2	.4	3614	Perfumes	684	720 321	12.6	3.9
3511	Paper board and boxboard boxes	169	7 079	4.7	.1	3615	Other toiletries and druggists' sundries ..	1 595	3 450 421	25.5	18.5
3512	Paper dishes, cups, and napkins	159	6 241	4.4	.1	3800	Notions and other dry goods	277	91 790	4.5	.5
3513	Industrial paper (cartons, etc.)	120	4 624	3.0	.1	3900	Men's and boys' wear	121	17 874	1.4	.1
3515	Other industrial and personal service paper ..	91	11 081	10.3	.1	4000	Women's and children's wear	167	39 597	2.3	.2
—	Commodities, n.e.c.	(X)	2 127	(X)	(V)	4300	Dairy products (excluding canned)	112	20 042	4.2	.1
6200	Books, periodicals, and newspapers	289	10 227	5.1	.1	4500	Confectionery	227	62 460	4.0	.3
6210	Art goods (including gifts, etc.)	440	34 584	7.6	.5	4940	Food and beverage basic materials	156	31 320	3.9	.2
9700	Service receipts and labor charges	811	60 901	9.2	.8						
9800	Miscellaneous commodities	213	9 145	5.4	.1	4950	Other grocery specialties	232	119 657	8.6	.6
9940	Other rental receipts	501	14 528	3.2	.2	5500	Chemicals and allied products	151	27 044	4.2	.1
9960	Receipts for printing work	410	59 775	13.6	.8	5600	Petroleum products	105	29 313	8.4	.2
—	All other commodities	(X)	39 894	(X)	.5	5900	Farm supplies	191	41 086	8.3	.2
	Industrial and personal service paper (SIC 5113)	3 387	9 176 486	(X)	100.0	6000	Tobacco and tobacco products	192	123 248	8.8	.7
0450	Office and business furniture	102	7 632	7.2	.1	6260	Other nondurable goods	121	27 170	3.2	.1
0560	Other home furnishings	80	7 915	4.3	.1	9700	Service receipts and labor charges	122	12 757	1.9	.1
1600	Electrical appliances, household	70	17 361	20.2	.2	9800	Miscellaneous commodities	185	15 565	2.3	.1
1800	Hardware	46	6 380	8.9	.1	9940	Other rental receipts	58	10 135	2.4	.1
2220	Restaurant and hotel equipment and supplies ..	211	56 800	10.5	.6	—	All other commodities	(X)	74 820	(X)	.4
2500	Food-processing machinery and equipment ..	42	11 215	19.6	.1		Piece goods (woven fabrics) (SIC 5133)	3 271	9 180 820	(X)	100.0
2550	Materials handling equipment and parts	63	11 792	12.6	.1	0520	Linen, domestics, curtains, etc.	219	62 259	17.1	.7
2556	Other new material handling equipment	63	9 365	10.0	.1	0540	Floor coverings	109	5 388	4.6	.1
—	Commodities, n.e.c.	(X)	2 427	(X)	(V)	1100	Toys and hobby goods and supplies	44	6 002	6.4	.1
2580	Other industrial machinery and equipment	57	16 550	12.0	.2	2870	Other service establishment equipment and supplies ..	130	15 886	10.9	.2
2640	Industrial containers and supplies	113	30 712	11.0	.3	3500	Industrial and personal service paper	75	16 595	10.1	.2
2650	Other industrial supplies	145	23 749	7.2	.3						
2820	Custodial (janitors') equipment and supplies ..	511	181 831	13.2	2.0	3700	Piece goods, knit and woven	3 271	8 840 721	96.3	96.3
3300	Printing and writing (fine) paper	527	509 649	23.8	5.6	3800	Notions and other dry goods	324	51 074	11.6	.6
3311	Printing and writing paper	508	482 167	23.3	5.3	3900	Men's and boys' wear	148	24 389	8.9	.3
3312	Roll newsprint and rotogravure paper	143	27 482	4.7	.3	4000	Women's and children's wear	156	42 856	12.9	.5
3400	Stationery and office supplies	317	95 193	9.9	1.0	4100	Footwear	109	19 573	10.6	.2
3411	Business forms	148	11 534	3.4	.1	5500	Chemicals and allied products	76	18 919	13.0	.2
3412	Stationery	160	14 978	5.2	.2	6100	Paint, paint supplies and wallpaper	128	20 452	11.7	.2
3413	Carbon paper, inked ribbons, etc.	117	19 475	4.3	.2	6260	Other nondurable goods	106	18 753	12.4	.2
3414	Greeting cards	91	15 763	6.0	.2	9800	Miscellaneous commodities	93	4 914	1.7	.1
3415	Other stationery (binders, etc.)	169	33 443	6.8	.4	—	All other commodities	(X)	33 039	(X)	.4

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Notions and other dry goods (SIC 5134)	1 046	1 486 125	(X)	100.0		Footwear (SIC 5139)—Con.				
						3900	Men's and boys' wear	191	91 744	18.0	2.0
0520	Linens, domestics, curtains, etc.	58	2 338	4.3	.2	3913	Men's sportswear (slacks, etc.)	117	35 921	11.1	.8
0560	Other home furnishings	42	836	1.1	.1	3914	Boys' sportswear (slacks, etc.)	73	4 553	1.8	.1
1000	Sporting and recreational goods	35	1 115	3.2	.1	3915	Men's and boys' underwear and nightwear	72	2 828	4.0	.4
1100	Toys and hobby goods and supplies	96	10 491	13.6	.7	3917	Men's and boys' work clothing	74	7 705	14.4	.2
1200	Photographic equipment and supplies	37	1 355	5.1	.1	3918	Other men's and boys' wear	122	40 252	20.0	.9
						—	Commodities, n.e.c.	(X)	485	(X)	(V)
1600	Electrical appliances, household	54	2 222	6.4	.1	4000	Women's and children's wear	157	46 813	8.9	1.0
3100	Jewelry and precious stones and metals	71	3 832	6.9	.3	4011	Women's and misses' dresses and blouses	65	6 828	7.4	.2
3400	Stationery and office supplies	53	2 028	3.8	.1	4013	Other women's and misses' outerwear	74	13 190	5.1	.3
3600	Drugs, pharmaceuticals, and cosmetics	89	14 868	18.5	1.0	4018	Other women's and children's wear	134	23 769	9.8	.5
3700	Piece goods, knit and woven	116	16 469	14.6	1.1	—	Commodities, n.e.c.	(X)	3 026	(X)	.1
3800	Notions and other dry goods	1 046	1 398 589	94.1	94.1	4100	Footwear	1 104	4 294 508	95.1	95.1
3900	Men's and boys' wear	76	2 999	3.9	.2	6260	Other nondurable goods	61	7 152	6.5	.2
4000	Women's and children's wear	92	6 142	6.3	.4	6261	Leather products	61	7 152	6.5	.2
4100	Footwear	63	3 561	6.8	.2	—	All other commodities	(X)	7 763	(X)	.2
5000	Cotton	66	4 468	9.9	.3						
6200	Books, periodicals, and newspapers	67	3 891	6.5	.3						
6260	Other nondurable goods	79	5 187	6.1	.3						
9700	Service receipts and labor charges	38	1 369	2.8	.1						
9800	Miscellaneous commodities	34	883	3.3	.1						
—	All other commodities	(X)	3 482	(X)	.2						
	Men's and boys' clothing and furnishings (SIC 5136)	2 071	6 153 423	(X)	100.0		Groceries, general line (SIC 5141)	3 316	60 705 507	(X)	100.0
						0560	Other home furnishings	801	384 504	2.6	.6
						1800	Hardware	295	106 860	1.4	.2
						2200	Office machines and equipment	96	38 189	6.0	.1
						2220	Restaurant and hotel equipment and supplies	944	268 943	2.8	.4
0520	Linens, domestics, curtains, etc.	201	23 209	10.0	.4	2240	Store machines and equipment	258	291 396	2.7	.5
1000	Sporting and recreational goods	141	30 534	15.4	.5	2520	General-purpose industrial machinery and equipment	91	31 207	6.1	.1
1500	Electric apparatus and equipment	54	8 951	8.3	.1	2840	Laundry and dry-cleaning equipment and supplies	131	105 594	5.8	.2
2640	Industrial containers and supplies	33	3 305	4.8	.1	3500	Industrial and personal service paper	1 524	1 485 624	5.2	2.4
3700	Piece goods, knit and woven	119	24 384	12.1	.4	3600	Drugs, pharmaceuticals, and cosmetics	858	864 257	3.7	1.4
3800	Notions and other dry goods	112	10 825	6.0	.2	4200	Frozen foods (packaged)	2 407	6 425 343	11.6	10.6
3900	Men's and boys' wear	2 071	5 589 297	90.8	90.8	4300	Dairy products (excluding canned)	2 652	4 545 435	8.2	7.5
4000	Women's and children's wear	751	380 649	15.6	6.2	4400	Poultry and poultry products	1 444	1 038 682	3.0	1.7
4100	Footwear	259	40 777	7.7	.7	4500	Confectionery	2 330	1 677 810	4.2	2.8
6260	Other nondurable goods	90	14 958	6.2	.2	4600	Fish and seafoods	406	157 131	1.8	.3
—	All other commodities	(X)	26 534	(X)	.4	4700	Meat and meat products	1 729	6 863 613	14.2	11.3
	Women's, children's and infants' clothing and accessories (SIC 5137)	3 292	8 507 489	(X)	100.0	4800	Fresh fruits and vegetables	1 408	2 902 901	7.1	4.8
0520	Linens, domestics, curtains, etc.	140	21 507	5.6	.3	4900	Coffee, tea, and spices (processed)	2 833	2 322 723	5.0	3.8
0560	Other home furnishings	125	17 097	4.5	.2	4920	Bread and baked goods	1 121	964 070	3.8	1.6
1000	Sporting and recreational goods	99	13 616	3.8	.2	4930	Canned foods	3 177	11 428 796	22.2	18.8
1100	Toys and hobby goods and supplies	74	8 209	3.3	.1	4940	Food and beverage basic materials	653	360 994	2.7	.6
1500	Electric apparatus and equipment	49	5 638	12.5	.1	4950	Other grocery specialties	3 126	14 715 339	26.4	24.2
1600	Electrical appliances, household	60	6 609	4.1	.1	5500	Chemicals and allied products	856	643 264	4.0	1.1
1700	Electronic parts and equipment	48	7 873	13.0	.1	5700	Beer and ale	143	63 248	2.9	.1
1800	Hardware	54	5 026	3.4	.1	6000	Tobacco and tobacco products	1 493	2 703 673	8.5	4.5
2730	Surgical, medical, and hospital supplies	35	6 064	23.0	.1	9700	Service receipts and labor charges	157	87 524	2.6	.1
3100	Jewelry and precious stones and metals	92	14 131	4.7	.2	—	All other commodities	(X)	228 387	(X)	.4
3230	Other durable products	40	4 532	1.7	.1						
3500	Industrial and personal service paper	39	4 428	3.8	.1						
3600	Drugs, pharmaceuticals, and cosmetics	57	4 768	2.8	.1	0560	Other home furnishings	89	13 898	1.8	.1
3700	Piece goods, knit and woven	98	14 208	10.4	.2	0600	Lumber, rough, dressed, and finished	34	8 177	5.8	.1
3800	Notions and other dry goods	117	21 378	15.1	.3	1800	Hardware	35	15 337	7.6	.1
3900	Men's and boys' wear	644	486 759	22.0	5.7	2100	Refrigeration equipment and supplies	20	12 206	9.2	.1
4000	Women's and children's wear	3 292	7 748 710	91.1	91.1	2220	Restaurant and hotel equipment and supplies	186	141 349	5.8	1.0
4100	Footwear	232	35 153	8.7	.4						
4111	Men's footwear	90	5 360	3.0	.1	3300	Printing and writing (fine) paper	28	9 036	6.3	.1
4112	Women's footwear	190	22 152	7.5	.3	3500	Industrial and personal service paper	242	294 592	10.6	2.0
—	Commodities, n.e.c.	(X)	7 641	(X)	.1	3600	Drugs, pharmaceuticals, and cosmetics	35	15 776	5.2	.1
4300	Dairy products (excluding canned)	41	5 921	5.1	.1	4200	Frozen foods (packaged)	1 785	11 132 946	76.1	76.1
4500	Confectionery	52	7 448	5.8	.1	4211	Dinners (frozen)	317	370 292	12.8	2.5
4700	Meat and meat products	50	7 698	6.6	.1	4212	Fish (frozen packaged)	1 028	3 386 954	36.2	23.2
4930	Canned foods	40	5 887	5.1	.1	4213	Vegetables (frozen)	753	979 097	16.8	6.7
4950	Other grocery specialties	57	9 920	8.3	.1	4214	Fruits and fruit juices (frozen)	669	1 244 778	21.8	8.5
—	All other commodities	(X)	44 919	(X)	.5	4215	Meat (frozen packaged)	991	3 586 496	36.7	24.5
						4216	Other frozen foods	788	1 565 375	23.3	10.7
						4300	Dairy products (excluding canned)	545	528 512	9.7	3.6
						4311	Butter	252	46 893	1.8	.3
						4312	Cheese	467	294 256	6.8	2.0
1000	Sporting and recreational goods	107	15 134	7.9	.3	4313	Milk and cream (excluding raw)	91	11 806	1.4	.1
1300	Ferrous metals	77	37 997	35.0	.8	4314	Ice cream	104	78 378	6.0	.5
1319	Sheets (cold-rolled)	42	3 921	3.8	.1	4315	Other dairy products	184	97 179	5.2	.7
1323	Sheets (galvanized and coated)	62	11 537	10.8	.3						
1334	Standard steel pipe	77	22 539	20.8	.5	4400	Poultry and poultry products	288	145 519	5.1	1.0
2870	Other service establishment equipment and supplies	70	9 535	14.5	.2	4411	Dressed poultry killed on location	51	8 100	2.7	.1
3230	Other durable products	43	3 587	4.6	.1	4412	Eggs	224	41 832	2.0	.3
3700	Piece goods, knit and woven	32	2 647	10.0	.1	4413	Other poultry	148	95 587	8.4	.7
						4500	Confectionery	184	48 835	3.6	.3
						4513	Nuts, chips, and other confections	178	40 358	3.0	.3
						—	Commodities, n.e.c.	(X)	8 477	(X)	.1

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

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CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Frozen foods (SIC 5142)—Con.						Dairy products (SIC 5143)—Con.				
4600	Fish and seafoods	218	250 673	13.4	1.7	5900	Farm supplies	88	12 710	5.0	.1
4700	Meat and meat products	318	361 406	12.6	2.5	9700	Service receipts and labor charges	77	9 221	3.3	.1
4711	Beef (not killed on location)	233	137 043	8.1	.9	9800	Miscellaneous commodities	154	11 877	3.1	.1
4714	Pork (not killed on location)	153	40 439	3.7	.3	9940	Other rental receipts	80	14 815	3.5	.1
4715	Sausage and prepared meats made on location	76	9 811	2.2	.1	—	All other commodities	(X)	21 378	(X)	.2
4716	Sausage and prepared meats not made on location	192	42 040	3.3	.3						
4718	Other meat products	123	125 068	9.6	.9		Poultry and poultry products (SIC 5144)	1 406	7 552 985	(X)	100.0
—	Commodities, n.e.c.	(X)	7 005	(X)	(V)	3500	Industrial and personal service paper	61	4 644	2.4	.1
4800	Fresh fruits and vegetables	247	174 556	8.1	1.2	4200	Frozen foods (packaged)	322	214 875	14.0	2.8
4811	Fresh fruits	211	84 412	5.6	.6	4212	Fish (frozen packaged)	190	55 356	6.0	.7
4812	Fresh vegetables	213	90 144	5.4	.6	4213	Vegetables (frozen)	132	21 154	3.2	.3
4900	Coffee, tea, and spices (processed)	277	71 532	2.6	.5	4214	Fruits and fruit juices (frozen)	90	8 116	1.9	.1
4911	Coffee (excluding green)	241	43 528	1.9	.3	4215	Meat (frozen packaged)	193	55 285	6.1	.1
4912	Tea (excluding raw)	156	8 183	.5	.1	4216	Other frozen foods	211	71 803	8.3	1.0
4913	Spices (excluding raw)	199	19 821	1.2	.1	—	Commodities, n.e.c.	(X)	3 161	(X)	(V)
4920	Bread and baked goods	198	50 280	3.5	.3	4300	Dairy products (excluding canned)	306	100 685	7.5	1.3
4921	Bread	94	12 416	2.6	.1	4311	Butter	221	41 086	5.1	.5
4922	Other baked goods	164	37 864	2.9	.3	4312	Cheese	264	49 940	4.2	.7
4930	Canned foods	450	697 260	16.8	4.8	4315	Other dairy products	98	7 822	2.0	.1
4931	Canned and bottled fruits and vegetables	363	478 410	13.6	3.3	—	Commodities, n.e.c.	(X)	1 837	(X)	(V)
4933	Canned meat	143	40 604	4.1	.3	4400	Poultry and poultry products	1 406	6 607 089	87.5	87.5
4934	Canned fish and seafood	192	21 769	1.5	.1	4411	Dressed poultry killed on location	83	20 063	13.3	.3
4936	Other canned foods	238	147 617	7.7	1.0	4412	Eggs	1 003	3 298 370	69.5	43.7
—	Commodities, n.e.c.	(X)	8 860	(X)	.1	4413	Other poultry	766	3 288 656	74.7	43.5
4940	Food and beverage basic materials	110	142 629	10.9	1.0	4600	Fish and seafoods	91	10 660	4.5	.1
4944	Other basic food products	107	142 130	10.9	1.0	4700	Meat and meat products	312	454 489	21.4	6.0
—	Commodities, n.e.c.	(X)	499	(X)	(V)	4711	Beef (not killed on location)	230	268 114	15.7	3.5
4950	Other grocery specialties	467	390 482	9.9	2.7	4714	Pork (not killed on location)	199	101 217	8.6	1.3
4951	Beverage concentrates	152	26 228	2.4	.2	4715	Sausage and prepared meats made on location	61	5 672	2.2	.1
4953	Breakfast cereals	156	12 063	.9	.1	4716	Sausage and prepared meats not made on location	156	37 841	4.8	.5
4954	Cooking oils and margarine	312	106 607	4.2	.7	4718	Other meat products	164	36 612	3.9	.5
4955	Flour	227	35 193	1.8	.2	—	Commodities, n.e.c.	(X)	5 033	(X)	.1
4956	Pickles, preserves, sauces, etc.	269	39 129	1.8	.3	4800	Fresh fruits and vegetables	79	9 121	3.0	.1
4957	Soft drinks	144	23 995	2.0	.2	4900	Bread and baked goods	68	4 201	1.2	.1
4958	Sugar, refined	182	16 841	1.1	.1	4930	Canned foods	96	13 100	4.0	.2
4959	Pet foods	42	9 638	3.0	.1	4940	Food and beverage basic materials	77	8 787	5.8	.1
4961	Other grocery specialties	242	120 686	5.9	.8	4950	Other grocery specialties	191	56 110	7.8	.7
—	Commodities, n.e.c.	(X)	102	(X)	(V)	4954	Cooking oils and margarine	132	13 895	2.7	.2
5360	Other farm products, inedible	61	33 321	9.3	.2	4956	Pickles, preserves, sauces, etc.	75	4 638	1.4	.1
6000	Tobacco and tobacco products	50	9 250	5.4	.1	4958	Sugar, refined	78	9 432	4.4	.1
6250	Advertising specialties	68	14 933	2.0	.1	4961	Other grocery specialties	113	20 783	5.3	.3
6260	Other nondurable goods	33	7 395	4.9	.1	—	Commodities, n.e.c.	(X)	7 362	(X)	.1
9700	Service receipts and labor charges	58	12 048	3.2	.1	5360	Other farm products, inedible	114	50 731	33.9	.7
9800	Miscellaneous commodities	74	7 603	1.2	.1	9800	Miscellaneous commodities	80	4 444	2.2	.1
—	All other commodities	(X)	39 265	(X)	.3	—	All other commodities	(X)	14 049	(X)	.2
	Dairy products (SIC 5143)	2 661	12 731 332	(X)	100.0		Confectionery (SIC 5145)	1 723	3 293 213	(X)	100.0
0400	Household and lawn furniture	48	8 799	16.1	.1	2220	Restaurant and hotel equipment and supplies	96	3 699	4.5	.1
2220	Restaurant and hotel equipment and supplies	140	37 134	6.7	.3	3500	Industrial and personal service paper	156	19 624	9.8	.6
3100	Jewelry and precious stones and metals	48	8 799	16.1	.1	3600	Drugs, pharmaceuticals, and cosmetics	86	3 877	5.6	.1
3500	Industrial and personal service paper	145	42 283	8.5	.3	4200	Frozen foods (packaged)	114	36 169	21.7	1.1
4200	Frozen foods (packaged)	351	230 574	12.9	1.8	4300	Dairy products (excluding canned)	129	6 089	5.2	.2
4300	Dairy products (excluding canned)	2 640	9 072 803	72.7	71.3	4400	Poultry and poultry products	46	2 275	2.8	.1
4400	Poultry and poultry products	373	147 220	16.1	1.2	4500	Confectionery	1 723	2 917 961	88.6	88.6
4412	Eggs	359	122 294	15.0	1.0	4511	Candy	1 044	953 950	55.2	29.0
4413	Other poultry	102	24 733	8.2	.2	4512	Chewing gum	609	124 218	14.3	3.8
—	Commodities, n.e.c.	(X)	193	(X)	(V)	4513	Nuts, chips, and other confections	1 482	1 839 793	67.1	55.9
4500	Confectionery	143	28 650	9.2	.2	4700	Meat and meat products	121	6 577	5.6	.2
4600	Fish and seafoods	63	6 757	1.7	.1	4800	Fresh fruits and vegetables	98	25 942	22.1	.8
4700	Meat and meat products	279	326 028	15.4	2.6	4900	Coffee, tea, and spices (processed)	171	16 850	6.9	.5
4800	Fresh fruits and vegetables	121	16 007	6.1	.1	4911	Coffee (excluding green)	156	12 575	6.1	.4
4900	Coffee, tea, and spices (processed)	126	10 495	1.9	.1	4912	Tea (excluding raw)	90	2 987	1.9	.1
4920	Bread and baked goods	212	38 733	5.7	.3	—	Commodities, n.e.c.	(X)	1 288	(X)	(V)
4922	Other baked goods	185	33 008	5.1	.3	4920	Bread and baked goods	193	32 229	10.8	1.0
—	Commodities, n.e.c.	(X)	5 725	(X)	(V)	4921	Bread	67	3 058	3.8	.1
4930	Canned foods	377	131 169	7.6	1.0	4922	Other baked goods	182	29 171	10.6	.9
4931	Canned and bottled fruits and vegetables	238	34 071	6.0	.3	4930	Canned foods	165	23 133	8.8	.7
4933	Canned meat	83	14 587	2.1	.1	4940	Food and beverage basic materials	65	3 837	4.2	.1
4936	Other canned foods	222	77 654	9.1	.6	4950	Other grocery specialties	301	81 442	15.1	2.5
—	Commodities, n.e.c.	(X)	4 857	(X)	(V)	4951	Beverage concentrates	79	4 367	3.2	.1
4950	Other grocery specialties	496	275 879	12.1	2.2	4956	Pickles, preserves, sauces, etc.	118	5 185	3.2	.2
4951	Beverage concentrates	166	133 389	17.7	1.0	4957	Soft drinks	194	25 902	10.7	.8
4954	Cooking oils and margarine	162	18 431	3.1	.1	4961	Other grocery specialties	144	41 882	14.5	1.3
4955	Flour	159	42 587	6.8	.3	—	Commodities, n.e.c.	(X)	4 106	(X)	.1
4956	Pickles, preserves, sauces, etc.	149	10 479	1.6	.1	5360	Other farm products, inedible	66	7 704	6.6	.2
4957	Soft drinks	84	6 807	2.0	.1						
4961	Other grocery specialties	221	62 223	8.6	.5						
—	Commodities, n.e.c.	(X)	1 963	(X)	(V)						
5360	Other farm products, inedible	250	2 280 001	94.6	17.9	5100	Grain and beans	66	7 704	6.6	.2

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—							
			Amount (\$1,000)	As percent of total sales of—	All estab- lish- ments												
										Estab- lish- ments hand- ling line	All estab- lish- ments						
Confectionery (SIC 5145)—Con.																	
5360	Other farm products, inedible	57	3 467	5.8	.1												
5900	Farm supplies	38	1 707	3.6	.1	4700	Meat and meat products	4 218	22 550 283	84.9	84.9						
6000	Tobacco and tobacco products	247	78 479	21.5	2.4	4711	Beef (not killed on location)	3 352	13 811 567	59.7	52.0						
9700	Service receipts and labor charges	82	3 317	3.9	.1	4712	Veal (not killed on location)	1 445	744 095	8.0	2.8						
9800	Miscellaneous commodities	137	5 055	3.5	.2	4713	Lamb and mutton (not killed on location) ..	1 351	556 899	6.1	2.1						
9940	Other rental receipts	88	4 392	4.5	.1	4714	Pork (not killed on location)	2 406	4 404 927	26.1	16.6						
—	All other commodities	(X)	9 398	(X)	.3	4715	Sausage and prepared meats made on location	840	374 379	10.8	1.4						
Fish and seafoods (SIC 5146)																	
1 919	5 057 927	(X)	100.0	4716	Sausage and prepared meats not made on location	1 955	1 552 123	15.8	5.8	4717	Meat from animals killed at establishment ..	206	132 568	21.1	.5		
0600	Lumber, rough, dressed, and finished	80	103 513	24.4	2.0	4718	Other meat products	1 029	973 725	16.2	3.7	4800	Fresh fruits and vegetables	248	59 076	7.3	.2
0650	Plywood and millwork	46	4 390	1.1	.1	4811	Fresh fruits	193	23 641	3.5	.1	4812	Fresh vegetables	239	35 435	4.5	.1
2920	Marine machinery, equipment, and supplies ..	42	4 675	11.4	.1	4900	Coffee, tea, and spices (processed)	191	20 572	2.9	.1	4920	Bread and baked goods	245	23 974	2.2	.1
4200	Frozen foods (packaged)	349	204 034	20.3	4.0	4922	Other baked goods	168	14 722	1.8	.1	—	Commodities, n.e.c. (X)	(X)	9 252	(X)	(V)
4212	Fish (frozen packaged)	324	182 542	19.5	3.6	4930	Canned foods	576	241 647	7.3	.9	4931	Canned and bottled fruits and vegetables ..	285	105 577	7.9	.4
4213	Vegetables (frozen)	82	5 232	2.5	.1	4933	Canned meat	324	65 121	3.4	.2	4936	Other canned foods	266	60 887	5.0	.2
4216	Other frozen foods	104	12 009	4.3	.2	—	Commodities, n.e.c. (X)	(X)	10 062	(X)	(V)	4950	Other grocery specialties	561	154 971	5.3	.6
—	Commodities, n.e.c. (X)	(X)	4 251	(X)	.1	—						4954	Cooking oils and margarine	403	74 422	3.4	.3
4300	Dairy products (excluding canned)	76	4 376	4.4	.1	4956	Pickles, preserves, sauces, etc.	308	26 894	2.1	.1	4961	Other grocery specialties	206	22 721	3.5	.1
4400	Poultry and poultry products	109	9 107	6.6	.2	—	Commodities, n.e.c. (X)	(X)	30 934	(X)	.1	—	All other commodities	(X)	71 755	(X)	.3
4413	Other poultry	109	8 569	6.2	.2	4930	Canned foods	576	241 647	7.3	.9	4931	Canned and bottled fruits and vegetables ..	285	105 577	7.9	.4
—	Commodities, n.e.c. (X)	(X)	538	(X)	(V)	4933	Canned meat	324	65 121	3.4	.2	4936	Other canned foods	266	60 887	5.0	.2
4600	Fish and seafoods	1 919	4 497 612	88.9	88.9	—						4950	Other grocery specialties	561	154 971	5.3	.6
4700	Meat and meat products	116	24 009	9.2	.5	4954	Cooking oils and margarine	403	74 422	3.4	.3	4956	Pickles, preserves, sauces, etc.	308	26 894	2.1	.1
4711	Beef (not killed on location)	94	11 672	6.1	.2	4961	Other grocery specialties	206	22 721	3.5	.1	—	Commodities, n.e.c. (X)	(X)	30 934	(X)	.1
4716	Sausage and prepared meats not made on location	71	10 254	11.8	.2	—						—	All other commodities	(X)	71 755	(X)	.3
—	Commodities, n.e.c. (X)	(X)	2 083	(X)	(V)	—						Fresh fruits and vegetables (SIC 5148)					
4920	Bread and baked goods	65	3 374	2.3	.1	4200	Frozen foods (packaged)	543	374 918	17.2	2.0	4212	Fish (frozen packaged)	247	31 326	3.5	.2
4930	Canned foods	127	90 122	13.5	1.8	4212	Fish (frozen packaged)	247	31 326	3.5	.2	4213	Vegetables (frozen)	467	147 629	8.6	.8
4934	Canned fish and seafood	117	86 502	14.5	1.7	4213	Vegetables (frozen)	467	147 629	8.6	.8	4214	Fruits and fruit juices (frozen)	318	91 429	7.3	.5
—	Commodities, n.e.c. (X)	(X)	3 620	(X)	.1	4214	Fruits and fruit juices (frozen)	318	91 429	7.3	.5	4215	Meat (frozen packaged)	228	42 681	4.7	.2
4950	Other grocery specialties	112	11 323	5.9	.2	4215	Meat (frozen packaged)	228	42 681	4.7	.2	4216	Other frozen foods	287	56 555	5.5	.3
4954	Cooking oils and margarine	66	4 438	3.0	.1	—	Commodities, n.e.c. (X)	(X)	5 298	(X)	(V)	4300	Dairy products (excluding canned)	314	45 866	5.2	.2
—	Commodities, n.e.c. (X)	(X)	6 885	(X)	.1	4312	Cheese	267	26 930	3.5	.1	4312	Cheese	267	26 930	3.5	.1
5600	Petroleum products	92	8 968	9.7	.2	—						—	Commodities, n.e.c. (X)	(X)	18 936	(X)	.1
5700	Beer and ale	60	2 945	7.9	.1	4400	Poultry and poultry products	381	42 124	4.5	.2	4412	Eggs	352	30 979	3.4	.2
6260	Other nondurable goods	82	75 158	17.1	1.5	4412	Eggs	352	30 979	3.4	.2	4413	Other poultry	80	11 013	12.7	.1
6264	Nondurable goods, n.e.c.	82	75 158	17.1	1.5	—	Commodities, n.e.c. (X)	(X)	132	(X)	(V)	4500	Confectionery	181	14 578	3.8	.1
9940	Other rental receipts	58	4 464	1.0	.1	4513	Nuts, chips, and other confections	151	12 884	3.5	.1	4513	Nuts, chips, and other confections	151	12 884	3.5	.1
—	All other commodities	(X)	9 857	(X)	.2	4700	Meat and meat products	142	43 664	13.1	.2	—	Commodities, n.e.c. (X)	(X)	1 694	(X)	(V)
Meats and meat products (SIC 5147) ..																	
4 218	26 547 873	(X)	100.0	4711	Beef (not killed on location)	104	20 004	8.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1		
1300	Ferrous metals	79	33 017	13.1	.1	—	Commodities, n.e.c. (X)	(X)	23 660	(X)	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1
1323	Sheets (galvanized and coated)	58	15 335	9.2	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1
—	Commodities, n.e.c. (X)	(X)	17 682	(X)	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1
1370	Nonferrous metals	69	24 804	15.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1
1376	Sheets and coils (.006-.249 inch)	69	24 804	15.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1	4711	Beef (not killed on location)	104	20 004	8.4	.1
1600	Electrical appliances, household	67	17 043	20.2	.1	4800	Fresh fruits and vegetables	4 769	17 531 679	94.8	94.8	4800	Fresh fruits and vegetables	4 769	17 531 679	94.8	94.8
2220	Restaurant and hotel equipment and supplies	113	13 814	2.6	.1	4811	Fresh fruits	3 660	8 825 982	58.7	47.7	4811	Fresh fruits	3 660	8 825 982	58.7	47.7
2800	Beauty and barber equipment and supplies ..	70	19 835	9.0	.1	4812	Fresh vegetables	3 845	8 705 697	62.5	47.1	4812	Fresh vegetables	3 845	8 705 697	62.5	47.1
3230	Other durable products	80	48 677	21.9	.2	4900	Coffee, tea, and spices (processed)	149	12 834	3.9	.1	4900	Coffee, tea, and spices (processed)	149	12 834	3.9	.1
3500	Industrial and personal service paper	118	22 296	4.2	.1	4930	Canned foods	372	233 855	15.8	1.3	4930	Canned foods	372	233 855	15.8	1.3
4200	Frozen foods (packaged)	1 197	1 175 507	14.4	4.4	4950	Other grocery specialties	275	55 583	6.9	.3	4950	Other grocery specialties	275	55 583	6.9	.3
4211	Dinners (frozen)	141	23 912	2.6	.1	4954	Cooking oils and margarine	184	17 395	3.4	.1	4954	Cooking oils and margarine	184	17 395	3.4	.1
4212	Fish (frozen packaged)	705	234 123	5.2	.9	4961	Other grocery specialties	140	12 931	3.5	.1	4961	Other grocery specialties	140	12 931	3.5	.1
4213	Vegetables (frozen)	423	91 480	3.8	.3	—	Commodities, n.e.c. (X)	(X)	25 267	(X)	.1	—	Commodities, n.e.c. (X)	(X)	25 267	(X)	.1
4214	Fruits and fruit juices (frozen)	230	29 924	2.0	.1	5900	Farm supplies	72	13 545	8.9	.1	5900	Farm supplies	72	13 545	8.9	.1
4215	Meat (frozen packaged)	801	556 510	16.6	2.1	9700	Service receipts and labor charges	84	22 330	12.9	.1	9700	Service receipts and labor charges	84	22 330	12.9	.1
4216	Other frozen foods	490	239 558	6.5	.9	9800	Miscellaneous commodities	125	9 735	2.4	.1	9800	Miscellaneous commodities	125	9 735	2.4	.1
4300	Dairy products (excluding canned)	1 301	807 275	9.6	3.0	9920	Receipts from agricultural services	94	32 521	12.7	.2	9920	Receipts from agricultural services	94	32 521	12.7	.2
4311	Butter	492	55 579	2.0	.2	—	All other commodities	(X)	53 029	(X)	.3	—	All other commodities	(X)	53 029	(X)	.3
4312	Cheese	1 226	691 456	8.7	2.6	Groceries and related products, n.e.c. (SIC 5149)						7 288	25 682 522	(X)	100.0		
4313	Milk and cream (excluding raw)	165	19 738	4.1	.1	4400	Poultry and poultry products	1 283	1 168 776	12.5	4.4	4400	Poultry and poultry products	1 283	1 168 776	12.5	4.4
4315	Other dairy products	153	35 241	4.2	.1	4411	Dressed poultry killed on location	171	251 659	12.9	.9	4411	Dressed poultry killed on location	171	251 659	12.9	.9
—	Commodities, n.e.c. (X)	(X)	5 261	(X)	(V)	4412	Eggs	515	43 390	1.7	.2	4412	Eggs	515	43 390	1.7	.2
4400	Poultry and poultry products	1 283	1 168 776	12.5	4.4	4413	Other poultry	1 085	873 727	12.4	3.3	4413	Other poultry	1 085	873 727	12.4	3.3
4411	Dressed poultry killed on location	171	251 659	12.9	.9	4500	Confectionery	178	19 219	2.7	.1	4500	Confectionery	178	19 219	2.7	.1
4412	Eggs	515	43 390	1.7	.2	4600	Fish and seafoods	253	75 332	4.2	.3	4600	Fish and seafoods	253	75 332	4.2	.3
4413	Other poultry	1 085	873 727	12.4	3.3	2650						2650					
4500	Confectionery	178	19 219	2.7	.1												
4600	Fish and seafoods	253	75 332	4.2	.3												

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Groceries and related products, n.e.c. (SIC 5149)—Con.						Grain (SIC 5153)	8 549	102 123 470	(X)	100.0
2840	Laundry and dry-cleaning equipment and supplies	251	36 085	5.9	.1	0100	Automobiles and motorcycles	61	470 285	9.9	.5
3100	Jewelry and precious stones and metals	203	21 280	6.7	.1	0520	Linens, domestics, curtains, etc.	56	188 331	12.3	.2
3500	Industrial and personal service paper	860	342 260	7.0	1.3	1300	Ferrous metals	81	321 871	3.6	.3
3600	Drugs, pharmaceuticals, and cosmetics	439	46 759	4.2	.2	1370	Nonferrous metals	55	111 206	1.8	.1
4100	Footwear	335	68 570	10.6	.3	1400	Coal and coke	147	410 922	5.4	.4
4200	Frozen foods (packaged)	1 196	1 626 598	17.9	6.3	2520	General-purpose industrial machinery and equipment	94	335 799	3.7	.3
4300	Dairy products (excluding canned)	1 164	510 476	7.5	2.0	2600	Mechanical power transmission supplies	62	341 305	30.8	.3
4311	Butter	543	56 091	1.5	.2	3700	Piece goods, knit and woven	65	221 114	3.0	.2
4312	Cheese	947	319 813	5.5	1.2	5600	Men's and boys' wear	66	124 197	2.0	.1
4313	Milk and cream (excluding raw)	459	52 795	3.7	.2	4900	Other grocery specialties	77	120 120	13.5	.1
4315	Other dairy products	566	72 517	2.4	.3	142	Cotton	142	91 875	16.3	.1
—	Commodities, n.e.c.	(X)	9 260	(X)	(V)	5100	Grain and beans	8 549	90 223 565	88.3	88.3
4400	Poultry and poultry products	547	91 098	3.1	.4	5111	Corn (for grain)	6 353	27 222 540	30.6	26.7
4412	Eggs	363	21 840	1.5	.1	5112	Rice (unpolished)	244	480 906	17.1	.5
4413	Other poultry	423	68 977	3.7	.3	5113	Wheat	6 190	26 483 653	31.0	25.9
—	Commodities, n.e.c.	(X)	281	(X)	(V)	5114	Sorghum (for grain)	2 081	2 692 786	6.8	2.6
4500	Confectionery	1 210	377 494	7.0	1.5	5115	Dry edible beans (bulk)	431	1 089 456	49.2	1.1
4511	Candy	764	119 733	3.9	.5	5116	Soybeans (for beans)	5 170	23 068 026	30.4	22.6
4512	Chewing gum	393	26 188	1.2	.1	5117	Other grain and beans (oats, etc.)	4 660	9 186 198	14.6	9.0
4513	Nuts, chips, and other confections	1 026	231 573	6.2	.9	5200	Cattle, hogs, sheep, and goats	161	172 111	3.8	.2
4600	Fish and seafoods	501	105 771	8.3	.4	5211	Cattle	104	154 151	3.5	.2
4700	Meat and meat products	798	475 424	12.6	1.9	—	Commodities, n.e.c.	(X)	17 960	(X)	(V)
4800	Fresh fruits and vegetables	753	214 074	6.7	.8	5360	Other farm products, inedible	265	232 372	3.3	.2
4900	Coffee, tea, and spices (processed)	2 028	1 249 336	11.9	4.9	5364	Green coffee, raw spices, and raw tea	83	111 160	1.8	.1
4920	Bread and baked goods	1 504	1 180 660	45.4	4.6	5365	Farm products, n.e.c.	234	106 746	4.7	.1
4921	Bread	840	352 348	29.2	1.4	—	Commodities, n.e.c.	(X)	14 466	(X)	(V)
4922	Other baked goods	1 320	828 312	38.2	3.2	5500	Chemicals and allied products	695	584 587	5.2	.6
4930	Canned foods	1 948	5 464 409	46.2	21.3	5600	Petroleum products	1 091	1 097 491	9.5	1.1
4931	Canned and bottled fruits and vegetables	1 455	2 739 270	28.1	10.7	5650	Crude oil	75	1 364 574	21.5	1.3
4932	Canned and bottled baby foods	523	84 167	2.8	.3	5900	Farm supplies	5 118	4 055 823	14.3	4.0
4933	Canned meat	848	468 257	7.4	1.8	6260	Other nondurable goods	68	474 918	9.7	.5
4934	Canned fish and seafood	982	717 923	11.1	2.8	6264	Nondurable goods, n.e.c.	68	474 918	9.7	.5
4935	Canned milk	558	47 185	1.3	.2	9700	Service receipts and labor charges	1 144	202 410	2.0	.2
4936	Other canned foods	1 140	1 407 607	22.4	5.5	9800	Miscellaneous commodities	881	126 439	2.7	.1
4940	Food and beverage basic materials	877	1 516 562	44.7	5.9	9910	Receipts from Commodity Credit Corporation	1 286	99 063	1.0	.1
4941	Malt and malt extract	372	21 657	3.5	.1	9920	Receipts from agricultural services	2 141	347 207	2.7	.3
4942	Sausage casings	362	44 211	8.3	.2	—	All other commodities	(X)	405 885	(X)	.4
4943	Industrial molasses	273	15 219	2.6	.1						
4944	Other basic food products	780	1 435 475	45.9	5.6						
4950	Other grocery specialties	5 317	8 973 453	53.5	34.9		Livestock (SIC 5154)	1 549	8 431 716	(X)	100.0
4951	Beverage concentrates	962	350 402	10.6	1.4						
4952	Bottled mineral and spring water	693	261 792	21.7	1.0						
4953	Breakfast cereals	776	115 863	2.6	.5	2300	Construction and mining machinery	50	10 951	2.9	.1
4954	Cooking oils and margarine	1 243	733 511	11.2	2.9	2312	New cranes, draglines, and shovels	50	10 951	2.9	.1
4955	Flour	1 130	558 508	9.2	2.2	2560	Oil well, refinery, and pipeline machinery	22	6 134	8.4	.1
4956	Pickles, preserves, sauces, etc.	1 376	401 454	6.1	1.6	4400	Poultry and poultry products	38	5 409	5.5	.1
4957	Soft drinks	2 447	1 729 135	41.9	6.7	5100	Grain and beans	29	19 503	7.9	.2
4958	Sugar, refined	1 202	768 336	11.1	3.0	5200	Cattle, hogs, sheep, and goats	1 549	8 318 054	98.7	98.7
4959	Pet foods	755	307 459	9.9	1.2	5211	Cattle	753	3 757 003	79.2	44.6
4961	Other grocery specialties	2 314	3 746 993	38.6	14.6	5212	Hogs	1 082	4 435 790	76.9	52.6
5100	Grain and beans	363	71 286	9.7	.8	5213	Sheep	171	101 191	10.6	1.2
5360	Other farm products, inedible	543	2 182 894	59.8	8.5	5214	Goats	65	24 070	11.7	1.3
5500	Chemicals and allied products	431	80 710	5.5	.3						
5700	Beer and ale	371	50 451	9.7	.2	5300	Hides, skins and pelts	46	5 765	4.9	.1
5800	Wines and distilled alcoholic beverages	211	15 543	4.0	.1	5360	Other farm products, inedible	67	7 446	4.7	.1
5900	Farm supplies	236	16 742	4.9	.1	5900	Farm supplies	83	9 888	5.2	.2
6000	Tobacco and tobacco products	594	181 764	7.1	.7	9700	Service receipts and labor charges	73	6 142	1.9	.1
6260	Other nondurable goods	381	85 526	5.6	.3	9940	Other rental receipts	54	6 167	4.1	.1
6261	Leather products	242	35 234	7.5	.1	—	All other commodities	(X)	36 265	(X)	.4
6264	Nondurable goods, n.e.c.	379	50 292	3.7	.2						
9700	Service receipts and labor charges	363	23 122	2.8	.1		Farm-product raw materials, n.e.c. (SIC 5159)	1 123	6 116 515	(X)	100.0
9800	Miscellaneous commodities	474	31 995	3.0	.1	1300	Ferrous metals	227	53 691	9.2	.9
9940	Other rental receipts	394	26 195	4.0	.1	1450	Other minerals and ores	139	9 425	2.7	.2
—	All other commodities	(X)	88 976	(X)	.3	2520	General-purpose industrial machinery and equipment	146	10 144	2.2	.2
	Cotton (SIC 5152)	322	5 260 446	(X)	100.0	2540	Metalworking machinery and equipment	160	15 182	4.0	.2
3700	Piece goods, knit and woven	23	11 603	15.2	.2	3220	Forest products, except lumber	125	6 891	1.9	.1
5000	Cotton	322	5 154 040	98.0	98.0	3700	Piece goods, knit and woven	129	6 554	1.7	.1
5100	Grain and beans	66	66 193	21.7	1.3	3900	Men's and boys' wear	89	3 694	1.1	.1
5113	Wheat	31	6 910	4.9	.1	4700	Meat and meat products	209	43 807	10.8	.7
5116	Soybeans (for beans)	50	48 997	21.3	.9	4800	Fresh fruits and vegetables	26	3 771	2.5	.1
5117	Other grain and beans (oats, etc.)	25	5 530	4.1	.1	4900	Coffee, tea, and spices (processed)	121	7 106	2.5	.1
—	Commodities, n.e.c.	(X)	4 756	(X)	.1	5100	Grain and beans	262	69 631	12.7	1.1
5500	Chemicals and allied products	19	2 861	3.2	.1	5300	Hides, skins and pelts	673	1 941 098	78.3	31.7
5600	Petroleum products	21	3 522	3.3	.1	5311	Furs (raw)	447	493 606	53.0	8.1
5900	Farm supplies	45	11 917	6.4	.2	5312	Other hides, skins, and pelts	442	1 447 492	82.7	23.7
9700	Service receipts and labor charges	25	3 848	3.0	.1	5330	Leaf tobacco	462	1 882 230	83.9	30.8
—	All other commodities	(X)	6 462	(X)	.1	5340	Wool, wool tops, and mohair	286	300 247	51.1	4.9

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Farm-product raw materials, n.e.c. (SIC 5159)—Con.						Petroleum bulk stations and terminals (SIC 5171)-----	10 261	69 032 873	(X)	100.0
5360	Other farm products, inedible	486	1 688 681	82.7	27.6	0200	Automotive parts and supplies	2 232	223 920	2.1	.3
5361	Raw sugar	236	457 821	60.9	7.5	0280	Petroleum products marketing equipment	612	34 717	1.1	.1
5365	Farm products, n.e.c.	477	1 230 579	75.1	20.1	0300	Tires and tubes	2 761	248 999	1.9	.4
	Commodities, n.e.c.	(X)	281	(X)	(V)	4950	Other grocery specialties	165	64 822	4.3	.1
						5500	Chemicals and allied products	514	96 123	4.4	.1
5500	Chemicals and allied products	129	7 202	1.5	.1	5600	Petroleum products	9 939	57 231 675	93.9	82.9
5600	Petroleum products	151	11 370	3.1	.2	5611	Aviation gasoline	927	788 433	13.9	1.1
5900	Farm supplies	239	28 870	5.9	.5	5612	Motor gasoline	9 107	30 866 036	57.6	44.7
9700	Service receipts and labor charges	136	7 173	1.1	.1	5613	Special naphthas	685	273 626	3.8	.4
9920	Receipts from agricultural services	108	4 792	1.2	.1	5614	Jet fuel (naphtha or kerosine)	574	489 919	7.8	.7
—	All other commodities	(X)	14 956	(X)	.2	5615	No. 2 distillate fuel oil	8 622	15 936 507	29.2	23.1
						5616	All other distillate fuel oil	5 202	2 080 613	7.1	3.0
	Chemicals and allied products (SIC 5161)	7 749	19 462 050	(X)	100.0	5617	Residual fuel oil	555	4 521 033	34.3	6.5
						5618	Lubricating oil and grease	7 443	2 275 508	6.6	3.3
0200	Automotive parts and supplies	141	15 754	8.1	.1	5640	Liquefied petroleum gases	1 405	3 115 160	33.8	4.5
0500	Household china, glassware, etc.	123	17 495	10.0	.1	5650	Crude oil	257	7 013 708	63.8	10.2
0650	Plywood and millwork	121	15 982	9.0	.1	5660	Other petroleum products	401	112 519	2.3	.2
0800	Roofing, siding, and insulation	144	18 971	8.0	.1	5900	Farm supplies	986	277 272	9.6	.4
1200	Photographic equipment and supplies	182	92 830	21.6	.5	9700	Service receipts and labor charges	1 653	249 740	2.0	.4
						9800	Miscellaneous commodities	1 517	139 529	1.6	.2
1300	Ferrous metals	208	39 403	6.7	.2	9940	Other rental receipts	1 094	77 413	1.0	.1
1370	Nonferrous metals	221	67 248	12.7	.3	—	All other commodities	(X)	147 276	(X)	.2
1500	Electric apparatus and equipment	135	18 399	9.4	.1						
1800	Hardware	336	42 978	8.0	.2		Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)-----	4 957	98 036 553	(X)	100.0
2520	General-purpose industrial machinery and equipment	396	63 802	9.5	.3		Automotive parts and supplies	830	205 625	5.9	.2
						0200	Tires and tubes	896	96 925	2.8	.1
2570	Industrial valves and fittings	191	18 298	7.2	.1	0300	Ferrous metals	47	461 855	6.6	.5
2580	Other industrial machinery and equipment	115	12 630	4.3	.1	1300					
2630	Welding supplies (excluding gases)	856	242 288	28.2	1.2	1370	Nonferrous metals	34	63 335	2.9	.1
2640	Industrial containers and supplies	268	51 337	9.0	.3	1383	Tin, lead, zinc, etc.	33	63 268	2.9	.1
2650	Other industrial supplies	318	54 292	10.6	.3	—	Commodities, n.e.c.	(X)	67	(X)	(V)
2730	Surgical, medical, and hospital supplies	164	23 004	12.1	.1	1450	Other minerals and ores	39	184 355	9.7	.2
2820	Custodial (janitors') equipment and supplies	333	43 947	9.1	.2	2520	General-purpose industrial machinery and equipment	60	627 911	6.9	.6
2840	Laundry and dry-cleaning equipment and supplies	343	77 364	6.2	.4						
3300	Printing and writing (fine) paper	104	12 514	8.7	.1	2560	Oil well, refinery, and pipeline machinery	35	110 010	9.5	.1
3500	Industrial and personal service paper	235	39 509	10.4	.2	2562	New oil field machinery and equipment	35	110 010	9.5	.1
3600	Drugs, pharmaceuticals, and cosmetics	222	125 573	14.4	.6	2580	Other industrial machinery and equipment	123	133 534	2.1	.1
3700	Piece goods, knit and woven	96	11 630	6.7	.1	2584	New power plant machinery and parts	88	132 780	2.1	.1
4600	Fish and seafoods	86	15 845	8.3	.1	—	Commodities, n.e.c.	(X)	754	(X)	(V)
4800	Fresh fruits and vegetables	56	14 126	11.6	.1						
4900	Coffee, tea, and spices (processed)	131	30 460	17.1	.2	2650	Other industrial supplies	53	82 748	19.2	.1
4950	Other grocery specialties	133	22 484	5.0	.1	3020	Nonferrous metal scrap	38	202 263	10.7	.2
5400	Plastics materials and basic forms	1 679	3 139 398	64.5	16.1	3100	Jewelry and precious stones and metals	37	183 890	9.7	.2
5411	Plastic rods, tubes, and sheets	843	858 393	60.7	4.4	3114	Precious stones (cut) and metals	37	183 890	9.7	.2
5412	Plastics raw materials	641	1 531 749	60.1	7.9						
5413	Plastic pipes	302	59 846	14.5	.3	3600	Drugs, pharmaceuticals, and cosmetics	117	77 007	9.3	.1
5414	High pressure laminates (industrial)	389	59 517	8.4	.3	4500	Confectionery	35	126 876	2.3	.1
5415	High pressure laminates (decorative)	268	123 445	29.2	.6	4900	Coffee, tea, and spices (processed)	36	128 457	2.3	.1
5416	Other plastics materials and forms	818	506 448	30.5	2.6	4930	Canned foods	40	317 162	5.7	.3
						4940	Food and beverage basic materials	49	191 449	3.4	.2
5500	Chemicals and allied products	5 703	13 705 461	87.4	70.4	4950	Other grocery specialties	64	150 576	2.7	.2
5511	Alkalies and chlorine	1 315	1 021 521	21.2	5.2						
5512	Other industrial inorganic chemicals	1 568	1 916 182	32.5	9.8	5100	Grain and beans	136	2 004 400	26.3	2.0
5513	Synthetic rubber	299	95 705	11.2	.5	5500	Chemicals and allied products	328	1 015 822	8.7	1.0
5514	Cellulosic synthetic fibers	262	155 749	21.5	.8	5600	Petroleum products	4 924	46 489 611	47.5	47.4
5515	Organic fibers, noncellulosic	211	29 763	7.6	.2	5640	Liquefied petroleum gases	3 180	4 854 797	6.0	5.0
						5650	Crude oil	1 948	37 673 663	48.4	38.4
5516	Soaps and detergents	1 764	940 023	22.1	4.8	5660	Other petroleum products	2 890	1 633 939	2.1	1.7
5517	Polishes and sanitation goods	832	320 615	24.1	1.6	5900	Farm supplies	550	325 993	19.9	.3
5518	Gum and wood chemicals	461	141 781	12.1	.7	9700	Service receipts and labor charges	677	158 091	3.5	.2
5519	Cyclic crudes and intermediates	288	156 024	22.1	.8	9800	Miscellaneous commodities	489	59 517	2.4	.1
5521	Other industrial organic chemicals	1 541	2 711 197	40.9	13.9	—	All other commodities	(X)	476 762	(X)	.5
5522	Household insecticides and repellants	477	81 457	10.1	.4		Beer and ale (SIC 5181)-----	4 390	19 879 122	(X)	100.0
5523	Adhesives and sealants	809	379 819	22.8	2.0	4500	Confectionery	58	12 417	4.0	.1
5524	Explosives	591	614 554	71.4	3.2	4950	Other grocery specialties	870	144 754	5.7	.7
5525	Other chemicals and allied products	2 829	5 141 071	54.5	26.4	5700	Beer and ale	4 390	19 096 980	96.1	96.1
5550	Industrial gases	2 749	815 823	11.4	4.2	5800	Wines and distilled alcoholic beverages	733	540 015	15.0	2.7
5600	Petroleum products	409	251 572	19.5	1.3	5811	Wines, brandy, and brandy spirits	727	441 714	12.3	2.2
5900	Farm supplies	207	26 894	3.9	.1	5812	Distilled liquor	121	98 301	14.1	.5
6100	Paint, paint supplies and wallpaper	283	40 774	8.7	.2						
6260	Other nondurable goods	114	15 299	5.8	.1	6000	Tobacco and tobacco products	72	19 483	12.8	.1
9700	Service receipts and labor charges	621	53 614	6.4	.3						
9800	Miscellaneous commodities	329	22 641	4.7	.1	9800	Miscellaneous commodities	549	24 766	1.2	.1
9940	Other rental receipts	517	47 638	8.2	.2	—	All other commodities	(X)	40 707	(X)	.2
—	All other commodities	(X)	154 773	(X)	.8						

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Wines and distilled alcoholic beverages (SIC 5182)	1 617	16 576 673	(X)	100.0		Paints, varnishes, and supplies (SIC 5198)	2 020	2 189 086	(X)	100.0
2240	Store machines and equipment	23	13 559	15.6	.1	0200	Automotive parts and supplies	259	20 386	17.8	.9
4700	Meat and meat products	17	10 986	14.8	.1	0400	Household and lawn furniture	108	4 152	6.7	.2
4950	Other grocery specialties	256	58 683	2.9	.4	0520	Linens, domestics, curtains, etc.	121	4 838	12.5	.2
5700	Beer and ale	493	461 123	10.3	2.8	0540	Floor coverings	225	16 982	16.1	.8
						0560	Other home furnishings	101	3 445	8.3	.2
5800	Wines and distilled alcoholic beverages	1 617	15 962 534	96.3	96.3						
5811	Wines, brandy, and brandy spirits	1 452	6 640 691	43.5	40.1	0650	Plywood and millwork	48	1 140	10.3	.1
5812	Distilled liquor	1 112	9 321 843	71.8	56.2	0800	Roofing, siding, and insulation	118	2 798	5.2	.1
						0900	Flat and other construction glass	130	3 922	9.1	.2
6000	Tobacco and tobacco products	67	27 372	13.6	.2	1800	Hardware	255	13 883	8.3	.6
						2450	Garden machinery and equipment	82	1 841	6.3	.1
9800	Miscellaneous commodities	109	14 775	1.7	.1						
—	All other commodities	(X)	27 641	(X)	.2	2520	General-purpose industrial machinery and equipment	171	3 719	7.2	.2
						2640	Industrial containers and supplies	100	2 981	13.7	.1
	Farm supplies (SIC 5191)	16 628	31 149 096	(X)	100.0	2650	Other industrial supplies	204	10 307	8.6	.5
						2870	Other service establishment equipment and supplies	108	4 246	13.4	.2
0200	Automotive parts and supplies	715	82 961	3.9	.3						
0300	Tires and tubes	1 419	136 325	3.7	.4	3500	Industrial and personal service paper	70	1 960	14.6	.1
0650	Plywood and millwork	21	33 556	14.0	.1						
0950	Other construction materials	1 910	130 129	3.7	.4	3700	Piece goods, knit and woven	160	8 181	12.4	.4
1000	Sporting and recreational goods	365	39 779	8.4	.1	5400	Plastics materials and basic forms	118	4 015	9.3	.2
1300	Ferrous metals	98	26 317	8.2	.1	5500	Chemicals and allied products	214	17 942	14.3	.8
						5600	Petroleum products	194	9 142	13.7	.4
1400	Coal and coke	56	33 622	8.6	.1	6100	Paint, paint supplies and wallpaper	2 020	2 029 318	92.7	92.7
1411	Coal	56	33 622	8.6	.1						
						6210	Art goods (including gifts, etc.)	88	2 078	11.2	.1
1600	Electrical appliances, household	482	32 824	2.4	.1	6260	Other nondurable goods	113	5 229	15.4	.2
1800	Hardware	1 951	253 230	6.7	.8	9700	Service receipts and labor charges	156	2 574	3.4	.1
2400	Farm machinery, equipment, and parts	1 421	164 906	5.3	.5	9800	Miscellaneous commodities	178	5 977	6.4	.3
2450	Garden machinery and equipment	1 002	108 632	7.3	.3	9940	Other rental receipts	72	1 267	2.7	.1
3600	Drugs, pharmaceuticals, and cosmetics	314	44 156	6.3	.1	—	All other commodities	(X)	6 763	(X)	.3
4400	Poultry and poultry products	318	35 229	7.8	.1						
4940	Food and beverage basic materials	174	17 175	4.8	.1						
5100	Grain and beans	1 920	991 463	23.7	3.2		Nondurable goods, n.a.c. (SIC 5199)	13 544	42 503 149	(X)	100.0
5200	Cattle, hogs, sheep, and goats	213	49 375	13.1	.2						
5500	Chemicals and allied products	282	115 005	14.6	.4	0100	Automobiles and motorcycles	793	580 672	4.0	1.4
5600	Petroleum products	1 758	870 695	19.1	2.8	0200	Automotive parts and supplies	1 179	241 124	5.1	.6
5640	Liquefied petroleum gases	553	182 398	10.8	.6	0300	Tires and tubes	868	169 433	7.5	.4
						0400	Household and lawn furniture	909	122 050	3.3	.3
5900	Farm supplies	16 628	27 237 984	87.4	87.4	0500	Household china, glassware, etc.	933	149 654	6.6	.4
5911	Agricultural chemicals and fertilizer	12 291	11 862 327	53.5	38.1						
5912	Hay, straw, and alfalfa	2 085	588 609	24.6	1.9	0520	Linens, domestics, curtains, etc.	730	78 899	6.0	.2
5913	Feed not mixed at this location	8 809	5 489 183	40.5	17.6	0540	Floor coverings	418	23 663	5.0	.1
5914	Feed mixed at this location	3 512	2 324 483	38.6	7.5	0560	Other home furnishings	1 308	280 576	5.9	.7
5915	Weed killers, soil sterilizers, etc.	4 635	1 223 601	16.1	3.9	0600	Lumber; rough, dressed, and finished	560	43 210	2.1	.1
						0800	Roofing, siding, and insulation	856	120 994	7.4	.3
5916	Insecticides, fungicides, and pesticides	5 821	1 550 409	16.9	5.0						
5917	Seeds and bulbs	8 838	2 979 740	21.3	9.6	0950	Other construction materials	921	101 598	4.6	.2
5918	Other farm supplies	6 383	1 219 632	12.8	3.9	1000	Sporting and recreational goods	1 308	240 606	5.1	.6
						1100	Toys and hobby goods and supplies	1 413	262 906	5.6	.6
6100	Paint, paint supplies and wallpaper	696	27 497	1.6	.1	1200	Photographic equipment and supplies	816	161 093	1.1	.4
6220	Flowers and florists' supplies	204	18 316	8.2	.1	1300	Ferrous metals	974	886 442	5.1	2.1
9700	Service receipts and labor charges	1 485	100 610	3.7	.3						
						1370	Nonferrous metals	901	881 490	5.9	2.1
9800	Miscellaneous commodities	1 004	54 890	3.1	.2	1500	Electric apparatus and equipment	1 367	352 163	7.8	.8
9920	Receipts from agricultural services	1 893	140 474	4.5	.5	1600	Electrical appliances, household	1 429	475 926	8.7	1.1
—	All other commodities	(X)	221 548	(X)	.7	1700	Electronic parts and equipment	1 668	189 230	1.2	.4
						1800	Hardware	868	808 783	14.0	1.9
	Tobacco and tobacco products (SIC 5194)	1 826	12 650 411	(X)	100.0	1900	Plumbing and heating equipment	1 349	417 026	10.0	1.0
						2000	Warm air heating and cooling equipment	603	41 051	5.3	.1
1100	Toys and hobby goods and supplies	97	12 740	1.4	.1	2400	Farm machinery, equipment, and parts	782	85 485	11.3	.2
1200	Photographic equipment and supplies	169	20 340	1.3	.2	2450	Garden machinery and equipment	1 131	335 061	8.7	.8
1600	Electrical appliances, household	114	18 888	2.3	.1	2520	General-purpose industrial machinery and equipment	988	766 722	4.5	1.8
2220	Restaurant and hotel equipment and supplies	218	26 471	2.6	.2						
3100	Jewelry and precious stones and metals	203	37 673	2.8	.3	2540	Metalworking machinery and equipment	449	35 389	8.1	.1
						2580	Other industrial machinery and equipment	488	33 992	5.5	.1
3400	Stationery and office supplies	192	41 444	2.5	.3	2640	Industrial containers and supplies	713	164 139	1.1	.4
3500	Industrial and personal service paper	318	86 886	3.9	.7	2650	Other industrial supplies	682	40 185	3.0	.1
3600	Drugs, pharmaceuticals, and cosmetics	651	159 768	2.9	1.3						
3800	Notions and other dry goods	298	72 124	3.3	.6	2900	Aircraft and aeronautical equipment and supplies	689	131 713	7.9	.3
4200	Frozen foods (packaged)	126	38 197	2.9	.3	2912	New aircraft engines and parts	689	131 713	7.9	.3
4300	Dairy products (excluding canned)	150	23 534	2.0	.2	3100	Jewelry and precious stones and metals	1 106	91 572	4.7	.2
4400	Poultry and poultry products	61	9 380	2.3	.1	3200	Other durable products	465	28 077	6.4	.1
4500	Confectionery	1 516	1 612 696	14.6	12.7	3300	Printing and writing (fine) paper	406	32 463	8.5	.1
4700	Meat and meat products	72	13 506	1.9	.1	3400	Stationery and office supplies	1 063	124 595	7.2	.3
4900	Coffee, tea, and spices (processed)	208	26 577	2.1	.2	3500	Industrial and personal service paper	567	50 170	9.6	.1
						3600	Drugs, pharmaceuticals, and cosmetics	1 083	185 559	7.1	.4
4930	Canned foods	327	144 779	5.4	1.1						
4940	Food and beverage basic materials	312	117 744	4.7	.9	3700	Piece goods, knit and woven	809	90 976	3.7	.2
4950	Other grocery specialties	292	109 616	6.7	.9	3800	Notions and other dry goods	1 169	333 578	20.6	.8
5700	Beer and ale	78	18 878	5.3	.1	3900	Men's and boys' wear	775	56 649	4.4	.1
5800	Wines and distilled alcoholic beverages	83	27 852	7.1	.2	4000	Women's and children's wear	1 008	93 404	7.6	.2
						4100	Footwear	992	189 087	1.2	.4
6000	Tobacco and tobacco products	1 826	9 807 943	77.5	77.5	4200	Frozen foods (packaged)	511	45 123	2.7	.1
6011	Cigars and cigarettes	1 801	9 248 914	73.3	73.1	4212	Fish (frozen packaged)	511	45 080	2.7	.1
6012	Other tobacco products	1 256	559 029	5.9	4.4	—	Commodities, n.e.c.	(X)	43	(X)	(V)
6240	Textile bags and bagging	94	6 907	1.3	.1	4500	Confectionery	667	62 659	4.4	.1
6260	Other nondurable goods	608	111 309	2.2	.9	4700	Meat and meat products	679	104 908	4.9	.2
						4930	Canned foods	650	145 927	1.0	.3
9800	Miscellaneous commodities	309	49 437	2.5	.4	4940	Food and beverage basic materials	610	54 639	10.4	.1
—	All other commodities	(X)	55 722	(X)	.4	4950	Other grocery specialties	861	330 644	24.4	.8

Table 3. Merchant Wholesalers by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments		
	Nondurable goods, n.e.c. (SIC 5199)— Con.						Nondurable goods, n.e.c. (SIC 5199)— Con.						
						5800	Wines and distilled alcoholic beverages -----	477	37 435	5.8	.1		
						5812	Distilled liquor -----	477	37 435	5.8	.1		
						5900	Farm supplies -----	1 087	150 916	4.8	.4		
						6000	Tobacco and tobacco products -----	776	197 305	1.3	.5		
						6100	Paint, paint supplies and wallpaper -----	1 183	429 287	11.2	1.0		
						6200	Books, periodicals, and newspapers -----	4 751	6 101 950	77.7	14.4		
						6210	Art goods (including gifts, etc.) -----	3 299	2 198 486	63.5	5.2		
						6220	Flowers and florists' supplies -----	3 395	2 782 093	75.9	6.5		
5100	Grain and beans -----	852	2 337 636	14.5	5.5			1 003	316 255	46.8	.7		
5360	Other farm products, inedible -----	793	580 672	4.0	1.4			2 148	1 095 783	72.0	2.6		
5400	Plastics materials and basic forms -----	527	35 816	7.7	.1	6240	Textile bags and bagging -----	3 401	10 068 618	39.5	23.7		
5500	Chemicals and allied products -----	1 104	1 305 267	7.3	3.1	6250	Advertising specialties -----	842	58 615	8.3	.1		
5600	Petroleum products -----	1 015	1 188 825	7.2	2.8	6260	Other nondurable goods -----	(X)	195 344	(X)	.5		
5640	Liquefied petroleum gases -----	633	145 149	1.0	.3	9700	Service receipts and labor charges -----						
5650	Crude oil -----	853	3 036 372	18.8	7.1	—	All other commodities -----						

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab- lish- ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab- lish- ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Automobiles and motorcycles (CL 0100)	5 357	33 923 600	100.0		Petroleum products marketing equipment (CL 0280)	1 818	487 763	100.0
5012	Automobiles and other motor vehicles	2 871	32 730 660	96.5	5012	Automobiles and other motor vehicles	40	1 283	.3
5013	Automotive parts and supplies	910	83 299	.2	5013	Automotive parts and supplies	1 016	443 367	90.9
5083	Farm and garden machinery and equipment	402	37 717	.1	5084	Industrial machinery and equipment	6	741	.2
5153	Grain	61	470 285	1.4	5171	Petroleum bulk stations and terminals	612	34 717	7.1
5199	Nondurable goods, n.e.c.	793	580 672	1.7	5172	Petroleum and petroleum products, except bulk stations and terminals	118	6 886	1.4
	Trucks and tractors (CL 0150)	5 714	12 295 481	100.0		Tires and tubes (CL 0300)	13 400	7 119 784	100.0
5012	Automobiles and other motor vehicles	3 595	11 916 796	96.9	5012	Automobiles and other motor vehicles	487	85 270	1.2
5013	Automotive parts and supplies	895	202 391	1.6	5013	Automotive parts and supplies	2 403	242 818	3.4
5082	Construction and mining machinery and equipment	174	50 979	.7	5014	Tires and tubes	3 027	6 052 327	85.0
5083	Farm and garden machinery and equipment	653	92 120	.4	5051	Metals service centers and offices	135	22 125	.3
5084	Industrial machinery and equipment	227	23 520	.2	5064	Electrical appliances, television and radio sets	26	4 488	.1
	Automotive parts and supplies (CL 0200)	39 873	35 626 851	100.0	5072	Hardware	47	4 027	.1
5012	Automobiles and other motor vehicles	2 523	3 745 041	10.5	5082	Construction and mining machinery and equipment	64	3 856	.1
5013	Automotive parts and supplies	26 159	30 254 951	84.9	5083	Farm and garden machinery and equipment	998	27 027	.4
5014	Tires and tubes	1 019	224 924	.6	5084	Industrial machinery and equipment	90	6 021	.1
5039	Construction materials, n.e.c.	616	68 679	.2	5153	Grain	86	9 505	.1
5041	Sporting and recreational goods and supplies	102	21 321	.1	5154	Livestock	24	3 617	.1
5051	Metals service centers and offices	216	41 990	.1	5171	Petroleum bulk stations and terminals	2 761	248 999	3.5
5063	Electrical apparatus and equipment	89	32 588	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	896	96 925	1.4
5064	Electrical appliances, television and radio sets	115	24 523	.1	5191	Farm supplies	1 419	136 325	1.9
5072	Hardware	347	94 176	.3	5199	Nondurable goods, n.e.c.	868	169 433	2.4
5082	Construction and mining machinery and equipment	113	25 146	.1					
5083	Farm and garden machinery and equipment	679	70 598	.2		Household and lawn furniture (CL 0400)	4 328	1 951 351	100.0
5084	Industrial machinery and equipment	574	74 789	.2	5012	Automobiles and other motor vehicles	27	4 289	.2
5085	Industrial supplies	466	58 126	.2	5013	Automotive parts and supplies	16	1 352	.1
5171	Petroleum bulk stations and terminals	2 232	223 920	.6	5021	Furniture	1 826	1 659 514	85.0
5172	Petroleum and petroleum products, except bulk stations and terminals	830	205 625	.6	5023	Home furnishings	522	66 713	3.4
5191	Farm supplies	715	82 961	.2	5031	Lumber, plywood and millwork	27	1 089	.1
5198	Paints, varnishes, and supplies	259	20 366	.1	5039	Construction materials, n.e.c.	27	1 059	.1
5199	Nondurable goods, n.e.c.	1 179	241 124	.7	5041	Sporting and recreational goods and supplies	70	3 850	.2
	Used automotive parts and equipment (CL 0240)	4 062	908 772	100.0	5042	Toys and hobby goods and supplies	119	9 676	.5
5012	Automobiles and other motor vehicles	391	81 620	9.0	5063	Electrical apparatus and equipment	35	5 229	.3
5013	Automotive parts and supplies	2 873	791 764	87.1	5064	Electrical appliances, television and radio sets	77	12 505	.6
5014	Tires and tubes	40	1 411	.2	5072	Hardware	122	25 773	1.3
5051	Metals service centers and offices	62	3 039	.3	5074	Plumbing and heating equipment and supplies (hydronics)	50	3 556	.2
5083	Farm and garden machinery and equipment	601	601	.1	5078	Refrigeration equipment and supplies	35	1 706	.1
5087	Service establishment equipment and supplies	6	822	.1	5083	Farm and garden machinery and equipment	20	1 679	.1
5093	Scrap and waste materials	637	28 505	3.1	5084	Industrial machinery and equipment	39	4 561	.2

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A)

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Household and lawn furniture (CL 0400)—Con.					Other home furnishings (CL 0560)—Con.				
5099	Durable goods, n.e.c.	118	5 032	.3	5072	Hardware	273	100 568	2.7
5112	Stationery supplies	8	1 040	.1	5074	Plumbing and heating equipment and supplies (hydronics)	50	2 171	.1
5133	Piece goods (woven fabrics)	38	3 028	.2	5081	Commercial machines and equipment	25	2 700	.1
5143	Dairy products	48	8 799	.5	5083	Farm and garden machinery and equipment	85	10 958	.3
5198	Paints, varnishes, and supplies	108	4 152	.2	5084	Industrial machinery and equipment	31	2 564	.1
5199	Nondurable goods, n.e.c.	909	122 050	6.3	5085	Industrial supplies	123	7 071	.2
Office and business furniture (CL 0450)					5086	Professional equipment and supplies	51	4 483	.1
5021	Furniture	2 789	4 132 397	76.3	5094	Jewelry, watches, diamonds and other precious stones	51	2 894	.1
5023	Home furnishings	358	25 412	.5	5112	Stationery supplies	57	2 809	.1
5031	Lumber, plywood and millwork	143	7 762	.1	5113	Industrial and personal service paper	80	7 115	.2
5072	Hardware	28	6 873	.1	5122	Drugs, drug proprietaries, and druggists' sundries	325	349 962	9.3
5081	Commercial machines and equipment	2 122	434 634	8.0	5137	Women's, children's and infants' clothing and accessories	125	17 097	.5
5086	Professional equipment and supplies	454	44 312	.8	5141	Groceries, general line	801	384 504	10.2
5087	Service establishment equipment and supplies	184	6 907	.1	5142	Frozen foods	89	13 898	.4
5111	Printing and writing paper	102	27 261	.5	5147	Meats and meat products	62	6 385	.2
5112	Stationery supplies	2 771	695 697	12.8	5149	Groceries and related products, n.e.c.	420	33 456	.9
5113	Industrial and personal service paper	102	7 632	.1	5161	Chemicals and allied products	43	2 555	.1
5199	Nondurable goods, n.e.c.	166	7 651	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	9	3 627	.1
Household china, glassware, etc. (CL 0500)					5191	Farm supplies	124	4 743	.1
5021	Furniture	136	5 054	.3	5194	Tobacco and tobacco products	74	4 368	.1
5023	Home furnishings	1 219	1 516 802	86.6	5198	Paints, varnishes, and supplies	101	3 445	.1
5042	Toys and hobby goods and supplies	149	14 141	.8	5199	Nondurable goods, n.e.c.	1 308	280 576	7.4
5052	Coal and other minerals and ores	41	3 719	.2	Lumber; rough, dressed, and finished (CL 0600)				
5064	Electrical appliances, television and radio sets	53	12 890	.7	5031	Lumber, plywood and millwork	6 547	10 642 770	100.0
5072	Hardware	50	12 133	.7	5039	Construction materials, n.e.c.	4 167	10 269 509	96.5
5085	Industrial supplies	59	2 158	.1	5099	Durable goods, n.e.c.	672	100 407	.9
5094	Jewelry, watches, diamonds and other precious stones	66	7 569	.4	5141	Groceries, general line	431	56 467	.5
5122	Drugs, drug proprietaries, and druggists' sundries	29	2 730	.2	5142	Frozen foods	57	8 276	.1
5149	Groceries and related products, n.e.c.	12	1 413	.1	5146	Fish and seafoods	34	8 177	.1
5161	Chemicals and allied products	123	17 495	1.0	5149	Groceries and related products, n.e.c.	80	103 513	1.0
5199	Nondurable goods, n.e.c.	933	149 654	8.5	5153	Grain	94	5 767	.1
Linens, domestics, curtains, etc. (CL 0520)					5161	Chemicals and allied products	61	9 562	.1
5021	Furniture	375	30 519	1.3	5171	Petroleum bulk stations and terminals	87	9 226	.1
5023	Home furnishings	1 281	1 765 361	77.4	5191	Farm supplies	80	5 697	.1
5043	Photographic equipment and supplies	24	1 788	.1	5199	Nondurable goods, n.e.c.	30	5 862	.1
5051	Metals service centers and offices	208	82 939	3.6	5199	Nondurable goods, n.e.c.	560	43 210	.4
5086	Professional equipment and supplies	28	1 940	.1	Plywood and millwork (CL 0650)				
5087	Service establishment equipment and supplies	35	1 451	.1	5021	Furniture	7 439	8 347 387	100.0
5093	Scrap and waste materials	168	7 865	.3	5023	Home furnishings	108	5 743	.1
5133	Piece goods (woven fabrics)	219	62 558	2.7	5031	Lumber, plywood and millwork	259	13 446	.2
5134	Notions and other dry goods	2	2 338	.1	5039	Construction materials, n.e.c.	4 242	7 839 415	93.9
5136	Men's and boys' clothing and furnishings	201	23 209	1.0	5051	Metals service centers and offices	68	9 248	.1
5137	Women's, children's and infants' clothing and accessories	140	21 507	.9	5064	Electrical appliances, television and radio sets	112	42 743	.5
5153	Grain	56	188 331	8.3	5072	Hardware	201	62 205	.7
5198	Paints, varnishes, and supplies	121	4 838	.2	5074	Plumbing and heating equipment and supplies (hydronics)	76	9 617	.1
5199	Nondurable goods, n.e.c.	730	78 899	3.5	5093	Scrap and waste materials	250	27 321	.3
Floor coverings (CL 0540)					5099	Durable goods, n.e.c.	358	34 918	.4
5021	Furniture	614	74 977	1.5	5146	Fish and seafoods	46	4 390	.1
5023	Home furnishings	2 680	4 444 160	90.3	5161	Chemicals and allied products	121	15 982	.2
5031	Lumber, plywood and millwork	439	55 089	1.1	5191	Farm supplies	21	33 556	.4
5039	Construction materials, n.e.c.	575	61 368	1.2	5199	Nondurable goods, n.e.c.	333	17 554	.2
5063	Electrical apparatus and equipment	14	3 807	.1	Brick, stone, tile, concrete, etc. (CL 0700)				
5064	Electrical appliances, television and radio sets	166	192 770	3.9	5023	Home furnishings	5 036	3 124 786	100.0
5072	Hardware	93	22 382	.5	5031	Lumber, plywood and millwork	87	3 723	.1
5074	Plumbing and heating equipment and supplies (hydronics)	68	4 537	.1	5039	Construction materials, n.e.c.	526	51 093	1.6
5075	Warm air heating and air conditioning equipment and supplies	22	3 538	.1	5051	Metals service centers and offices	3 537	2 988 538	95.6
5133	Piece goods (woven fabrics)	109	5 388	.1	5065	Electronic parts and equipment	118	15 664	.5
5161	Chemicals and allied products	41	4 177	.1	5072	Hardware	21	6 527	.2
5198	Paints, varnishes, and supplies	225	16 982	.3	5074	Plumbing and heating equipment and supplies (hydronics)	93	6 445	.2
5199	Nondurable goods, n.e.c.	418	23 663	.5	5075	Warm air heating and air conditioning equipment and supplies	90	7 846	.3
Other home furnishings (CL 0560)					5083	Farm and garden machinery and equipment	20	2 197	.1
5013	Automotive parts and supplies	12	2 284	.1	5085	Industrial supplies	19	1 656	.1
5021	Furniture	450	25 598	.7	5099	Durable goods, n.e.c.	64	4 495	.1
5023	Home furnishings	1 998	2 389 884	63.3	5161	Chemicals and allied products	34	3 212	.1
5031	Lumber, plywood and millwork	124	7 074	.2	5171	Petroleum bulk stations and terminals	43	3 237	.1
5039	Construction materials, n.e.c.	277	8 970	.2	5199	Nondurable goods, n.e.c.	44	8 027	.3
5041	Sporting and recreational goods and supplies	58	3 620	.1	Roofing, siding, and insulation (CL 0800)				
5042	Toys and hobby goods and supplies	167	25 310	.7	5023	Home furnishings	6 570	5 302 848	100.0
5063	Electrical apparatus and equipment	77	9 512	.3	5031	Lumber, plywood and millwork	197	8 596	.2
5064	Electrical appliances, television and radio sets	138	34 958	.9	5039	Construction materials, n.e.c.	1 522	968 555	18.3
5065	Electronic parts and equipment	38	9 012	.2	5051	Metals service centers and offices	2 705	4 051 015	76.4
					5072	Hardware	173	25 491	.5
							152	23 935	.5

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Roofing, siding, and insulation (CL 0800)—Con.					Sporting and recreational goods (CL 1000)—Con.			
5074	Plumbing and heating equipment and supplies (hydronics)	144	15 469	.3	5141	Groceries, general line	46	4 683	.1
5075	Warm air heating and air conditioning equipment and supplies	145	33 637	.6	5149	Groceries and related products, n.e.c.	51	3 326	.1
5083	Farm and garden machinery and equipment	79	7 241	.1	5161	Chemicals and allied products	66	6 666	.1
5085	Industrial supplies	69	3 120	.1	5191	Farm supplies	365	39 779	.6
5099	Durable goods, n.e.c.	176	6 982	.1	5194	Tobacco and tobacco products	71	4 541	.1
					5199	Nondurable goods, n.e.c.	1 308	240 606	3.7
5161	Chemicals and allied products	144	18 971	.4					
5171	Petroleum bulk stations and terminals	10	2 803	.1		Toys and hobby goods and supplies (CL 1100)	5 762	3 680 671	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals	15	7 250	.1	5013	Automotive parts and supplies	24	4 754	.1
5198	Paints, varnishes, and supplies	118	2 798	.1	5021	Furniture	86	3 722	.1
5199	Nondurable goods, n.e.c.	856	120 994	2.3	5023	Home furnishings	420	48 639	1.3
	Flat and other construction glass (CL 0900) ..	2 483	975 916	100.0	5031	Lumber, plywood and millwork	92	4 797	.1
5013	Automotive parts and supplies	321	26 295	2.7	5041	Sporting and recreational goods and supplies	148	14 991	.4
5023	Home furnishings	139	2 513	.3					
5031	Lumber, plywood and millwork	356	29 977	.3	5042	Toys and hobby goods and supplies	1 668	3 001 566	81.5
5039	Construction materials, n.e.c.	1 302	871 299	89.3	5063	Electrical apparatus and equipment	14	4 200	.1
5051	Metals service centers and offices	58	6 581	.7	5064	Electrical appliances, television and radio sets	135	52 474	1.4
5072	Hardware	32	4 014	.4	5065	Electronic parts and equipment	20	2 234	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	26	23 693	2.4	5072	Hardware	91	16 185	.4
5198	Paints, varnishes, and supplies	130	3 922	.4					
5199	Nondurable goods, n.e.c.	93	5 488	.6	5081	Commercial machines and equipment	27	3 691	.1
	Other construction materials (CL 0950)	9 315	4 371 792	100.0	5086	Professional equipment and supplies	281	26 562	.7
5012	Automobiles and other motor vehicles	17	13 769	.3	5094	Jewelry, watches, diamonds and other precious stones	104	11 351	.3
5023	Home furnishings	267	14 504	.3	5099	Durable goods, n.e.c.	37	37 236	1.0
5031	Lumber, plywood and millwork	909	381 699	8.7	5112	Stationery supplies	101	17 043	.5
5039	Construction materials, n.e.c.	3 321	3 528 742	80.7					
5041	Sporting and recreational goods and supplies	35	4 327	.1	5122	Drugs, drug proprietaries, and druggists' sundries	285	117 332	3.2
5051	Metals service centers and offices	202	34 576	.8	5133	Piece goods (woven fabrics)	44	6 002	.2
5063	Electrical apparatus and equipment	7	6 383	.1	5134	Notions and other dry goods	96	10 491	.3
5064	Electrical appliances, television and radio sets	30	4 203	.1	5137	Women's, children's and infants' clothing and accessories	74	8 209	.2
5065	Electronic parts and equipment	30	10 151	.2	5191	Farm supplies	15	2 671	.1
5072	Hardware	256	32 257	.7	5194	Tobacco and tobacco products	97	12 740	.3
					5199	Nondurable goods, n.e.c.	1 413	262 906	7.1
5074	Plumbing and heating equipment and supplies (hydronics)	61	6 336	.1		Photographic equipment and supplies (CL 1200)	4 237	4 336 110	100.0
5081	Commercial machines and equipment	50	5 619	.1	5041	Sporting and recreational goods and supplies	45	2 635	.1
5082	Construction and mining machinery and equipment	13	2 224	.1	5043	Photographic equipment and supplies	1 153	3 747 012	86.4
5083	Farm and garden machinery and equipment	351	23 514	.5	5051	Metals service centers and offices	85	13 482	.3
5084	Industrial machinery and equipment	26	2 409	.1	5063	Electrical apparatus and equipment	53	10 759	.2
5085	Industrial supplies	131	5 410	.1	5064	Electrical appliances, television and radio sets	64	5 970	.1
5087	Service establishment equipment and supplies	134	6 058	.1					
5099	Durable goods, n.e.c.	300	28 268	.6	5065	Electronic parts and equipment	85	23 735	.5
5153	Grain	110	13 256	.3	5081	Commercial machines and equipment	380	136 901	3.2
5161	Chemicals and allied products	39	4 346	.1	5084	Industrial machinery and equipment	217	26 782	.6
5172	Petroleum and petroleum products, except bulk stations and terminals	114	7 859	.2	5086	Professional equipment and supplies	284	28 200	.7
5191	Farm supplies	1 910	130 129	3.0	5087	Service establishment equipment and supplies	79	2 861	.1
5199	Nondurable goods, n.e.c.	921	101 598	2.3	5094	Jewelry, watches, diamonds and other precious stones	25	9 337	.2
	Sporting and recreational goods (CL 1000) ..	8 964	6 562 732	100.0	5099	Durable goods, n.e.c.	126	5 383	.1
5012	Automobiles and other motor vehicles	201	86 206	1.3	5111	Printing and writing paper	47	8 219	.2
5013	Automotive parts and supplies	424	25 167	.4	5112	Stationery supplies	84	6 603	.2
5021	Furniture	109	5 695	.1	5113	Industrial and personal service paper	45	4 071	.1
5023	Home furnishings	264	9 158	.1					
5031	Lumber, plywood and millwork	102	3 608	.1	5122	Drugs, drug proprietaries, and druggists' sundries	115	19 972	.5
5039	Construction materials, n.e.c.	202	6 669	.1	5161	Chemicals and allied products	182	92 830	2.1
5041	Sporting and recreational goods and supplies	3 158	5 752 187	87.6	5194	Tobacco and tobacco products	169	20 340	.5
5042	Toys and hobby goods and supplies	171	16 767	.3	5199	Nondurable goods, n.e.c.	816	161 093	3.7
5063	Electrical apparatus and equipment	25	9 539	.1					
5064	Electrical appliances, television and radio sets	103	33 554	.5		Ferrous metals (CL 1300)	14 632	32 847 227	100.0
5065	Electronic parts and equipment	79	13 961	.2	5012	Automobiles and other motor vehicles	157	109 756	.3
5072	Hardware	256	116 169	1.8	5013	Automotive parts and supplies	282	17 475	.1
5074	Plumbing and heating equipment and supplies (hydronics)	83	13 935	.2	5031	Lumber, plywood and millwork	517	80 805	.2
5075	Warm air heating and air conditioning equipment and supplies	39	9 158	.1	5039	Construction materials, n.e.c.	851	119 716	.4
5081	Commercial machines and equipment	57	6 427	.1	5051	Metals service centers and offices	6 054	29 309 056	89.2
5083	Farm and garden machinery and equipment	402	30 345	.5					
5085	Industrial supplies	72	3 678	.1	5052	Coal and other minerals and ores	103	296 590	.9
5086	Professional equipment and supplies	38	3 563	.1	5065	Electronic parts and equipment	90	31 807	.1
5087	Service establishment equipment and supplies	131	6 420	.1	5074	Plumbing and heating equipment and supplies (hydronics)	234	56 017	.2
5088	Transportation equipment and supplies, except motor vehicles	186	10 647	.2	5075	Warm air heating and air conditioning equipment and supplies	1 417	317 026	1.0
5099	Durable goods, n.e.c.	280	15 614	.2			278	44 498	.1
5122	Drugs, drug proprietaries, and druggists' sundries	71	8 284	.1	5084	Industrial machinery and equipment	592	198 668	.6
5136	Men's and boys' clothing and furnishings	141	30 534	.5	5085	Industrial supplies	724	220 373	.7
5137	Women's, children's and infants' clothing and accessories	99	13 616	.2	5093	Scrap and waste materials	626	99 670	.3
5139	Footwear	107	15 134	.2	5099	Durable goods, n.e.c.	280	20 798	.1
					5139	Footwear	77	37 997	.1

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Ferrous metals (CL 1300)—Con.					Electric apparatus and equipment (CL 1500)—Con.				
5147	Meats and meat products	79	33 017	.1	5088	Transportation equipment and supplies, except motor vehicles	241	23 937	.1
5153	Grain	81	321 871	1.0	5161	Chemicals and allied products	135	18 399	.1
5159	Farm-product raw materials, n.e.c.	227	53 691	.2	5199	Nondurable goods, n.e.c.	1 367	352 183	1.5
5161	Chemicals and allied products	208	39 403	.1	Electrical appliances, household (CL 1600) ..				
5172	Petroleum and petroleum products, except bulk stations and terminals	47	461 855	1.4	5013	Automotive parts and supplies	192	16 603	.1
5191	Farm supplies	98	26 317	.1	5023	Home furnishings	520	86 578	.6
5199	Nondurable goods, n.e.c.	974	886 442	2.7	5031	Lumber, plywood and millwork	364	34 519	.2
Nonferrous metals (CL 1370)					5039	Construction materials, n.e.c.	243	12 483	.1
5023	Home furnishings	374	109 660	1.1	5042	Toys and hobby goods and supplies	177	41 109	.3
5039	Construction materials, n.e.c.	410	34 053	.4	5063	Electrical apparatus and equipment	1 007	164 889	1.1
5051	Metals service centers and offices	2 443	7 293 835	76.2	5064	Electrical appliances, television and radio sets	2 786	13 547 281	87.9
5072	Hardware	106	26 497	.3	5065	Electronic parts and equipment	646	220 878	1.4
5074	Plumbing and heating equipment and supplies (hydronics)	731	94 244	1.0	5072	Hardware	277	97 147	.6
5075	Warm air heating and air conditioning equipment and supplies	193	11 110	.1	5074	Plumbing and heating equipment and supplies (hydronics)	521	72 163	.5
5083	Farm and garden machinery and equipment	134	17 956	.2	5075	Warm air heating and air conditioning equipment and supplies	178	33 816	.2
5084	Industrial machinery and equipment	163	11 797	.1	5081	Commercial machines and equipment	289	318 745	2.1
5085	Industrial supplies	140	9 787	.1	5083	Farm and garden machinery and equipment	273	17 613	.1
5093	Scrap and waste materials	415	87 305	.9	5094	Jewelry, watches, diamonds and other precious stones	108	17 542	.1
5094	Jewelry, watches, diamonds and other precious stones	138	432 405	4.5	5113	Industrial and personal service paper	70	17 361	.1
5147	Meats and meat products	69	24 804	.3	5122	Drugs, drug proprietaries, and druggists' sundries	268	98 679	.6
5149	Groceries and related products, n.e.c.	395	268 483	2.8	5141	Groceries, general line	66	8 035	.1
5153	Grain	55	111 206	1.2	5147	Meats and meat products	67	17 043	.1
5161	Chemicals and allied products	221	67 248	.7	5191	Farm supplies	482	32 824	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	34	63 335	.7	5194	Tobacco and tobacco products	114	18 888	.1
5191	Farm supplies	16	7 815	.1	5199	Nondurable goods, n.e.c.	1 424	475 926	3.1
5199	Nondurable goods, n.e.c.	901	881 490	9.2	Electronic parts and equipment (CL 1700) ..				
Coal and coke (CL 1400)					5013	Automotive parts and supplies	242	35 810	.2
5051	Metals service centers and offices	278	335 731	6.2	5042	Toys and hobby goods and supplies	120	10 595	.1
5052	Coal and other minerals and ores	540	4 519 829	83.9	5043	Photographic equipment and supplies	119	11 048	.1
5084	Industrial machinery and equipment	121	11 191	.2	5051	Metals service centers and offices	141	22 805	.1
5153	Grain	147	410 922	7.6	5063	Electrical apparatus and equipment	739	351 528	2.1
5159	Farm-product raw materials, n.e.c.	78	2 732	.1	5064	Electrical appliances, television and radio sets	528	568 697	3.4
5161	Chemicals and allied products	31	7 167	.1	5065	Electronic parts and equipment	7 215	14 954 584	90.4
5171	Petroleum bulk stations and terminals	84	5 413	.1	5081	Commercial machines and equipment	445	126 404	.8
5172	Petroleum and petroleum products, except bulk stations and terminals	46	42 998	.8	5084	Industrial machinery and equipment	578	81 021	.5
5191	Farm supplies	56	33 622	.6	5085	Industrial supplies	297	31 307	.2
5199	Nondurable goods, n.e.c.	195	15 063	.3	5086	Professional equipment and supplies	134	9 182	.1
Other minerals and ores (CL 1450)					5088	Transportation equipment and supplies, except motor vehicles	263	30 377	.2
5051	Metals service centers and offices	270	267 544	10.8	5089	Durable goods, n.e.c.	323	22 451	.1
5052	Coal and other minerals and ores	157	704 488	28.4	5122	Drugs, drug proprietaries, and druggists' sundries	65	9 564	.1
5094	Jewelry, watches, diamonds and other precious stones	206	1 253 393	50.6	5147	Meats and meat products	68	13 192	.1
5153	Grain	45	35 099	1.4	5153	Grain	14	11 758	.1
5154	Livestock	17	1 836	.1	5199	Nondurable goods, n.e.c.	868	189 230	1.1
5159	Farm-product raw materials, n.e.c.	139	9 425	.4	Hardware (CL 1800)				
5161	Chemicals and allied products	31	7 407	.1	5013	Automotive parts and supplies	1 308	68 871	.6
5172	Petroleum and petroleum products, except bulk stations and terminals	39	184 355	7.4	5023	Home furnishings	503	62 606	.5
5199	Nondurable goods, n.e.c.	265	14 787	.6	5031	Lumber, plywood and millwork	785	144 376	1.2
Electric apparatus and equipment (CL 1500) ..					5039	Construction materials, n.e.c.	986	79 020	.7
5013	Automotive parts and supplies	174	13 951	.1	5041	Sporting and recreational goods and supplies	116	27 834	.2
5031	Lumber, plywood and millwork	267	18 193	.1	5051	Metals service centers and offices	564	145 852	1.2
5051	Metals service centers and offices	10 561	22 479 416	92.8	5052	Coal and other minerals and ores	55	12 802	.1
5063	Electrical apparatus and equipment	330	114 199	.5	5064	Electrical appliances, television and radio sets	674	222 726	1.9
5064	Electrical appliances, television and radio sets	723	338 138	1.4	5065	Electronic parts and equipment	122	28 851	.2
5065	Electronic parts and equipment	403	151 256	.6	5072	Hardware	171	49 295	.4
5072	Hardware	796	197 869	.8	5074	Plumbing and heating equipment and supplies (hydronics)	5 376	8 550 061	73.2
5074	Plumbing and heating equipment and supplies (hydronics)	203	21 586	.1	5075	Warm air heating and air conditioning equipment and supplies	2 352	204 448	1.8
5075	Warm air heating and air conditioning equipment and supplies	190	22 132	.1	5078	Refrigeration equipment and supplies	635	30 988	.3
5081	Commercial machines and equipment	111	35 728	.1	5082	Construction and mining machinery and equipment	203	8 430	.1
5082	Construction and mining machinery and equipment	753	112 126	.5	5083	Farm and garden machinery and equipment	131	42 326	.4
5084	Industrial machinery and equipment	1 136	160 335	.7	5084	Industrial machinery and equipment	920	89 465	.8
5085	Industrial supplies	160	13 154	.1	5085	Industrial supplies	1 091	163 926	1.4
5086	Professional equipment and supplies	263	19 721	.1	5088	Transportation equipment and supplies, except motor vehicles	1 760	306 402	2.6
5087	Service establishment equipment and supplies				5088	Transportation equipment and supplies, except motor vehicles	189	8 996	.1
					5113	Industrial and personal service paper	46	6 380	.1
					5122	Drugs, drug proprietaries, and druggists' sundries	232	69 036	.6
					5141	Groceries, general line	35	106 860	.9
					5142	Frozen foods	25	15 337	.1
					5148	Fresh fruits and vegetables	35	7 973	.1
					5149	Groceries and related products, n.e.c.	155	9 482	.1

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Hardware (CL 1800)—Con.					Office machines and equipment (CL 2200)—Con.				
5153	Grain	105	14 233	.1	5086	Professional equipment and supplies	247	18 497	.1
5161	Chemicals and allied products	336	42 978	.4	5111	Printing and writing paper	93	11 644	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	194	28 084	.2	5112	Stationery supplies	1 982	216 357	1.6
5191	Farm supplies	1 951	253 230	2.2	5141	Groceries, general line	96	38 189	.3
5198	Paints, varnishes, and supplies	255	13 883	.1	5199	Nondurable goods, n.e.c.	417	16 630	.1
5199	Nondurable goods, n.e.c.	1 577	808 783	6.9					
Plumbing and heating equipment (CL 1900) ..					Restaurant and hotel equipment and supplies (CL 2220)				
5023	Home furnishings	187	6 194	.1	5021	Furniture	191	31 822	.8
5031	Lumber, plywood and millwork	375	41 397	.4	5023	Home furnishings	125	4 063	.1
5039	Construction materials, n.e.c.	395	22 707	.2	5043	Photographic equipment and supplies	40	3 031	.1
5041	Sporting and recreational goods and supplies	94	10 813	.1	5063	Electrical apparatus and equipment	10	8 906	.2
5051	Metals service centers and offices	294	80 169	.7	5065	Electronic parts and equipment	12	3 075	.1
5063	Electrical apparatus and equipment	573	160 303	1.5	5074	Plumbing and heating equipment and supplies (hydronics)	44	6 223	.2
5064	Electrical appliances, television and radio sets	145	33 143	.3	5078	Refrigeration equipment and supplies	126	13 817	.4
5072	Hardware	645	243 879	2.2	5081	Commercial machines and equipment	2 411	2 999 198	78.2
5074	Plumbing and heating equipment and supplies (hydronics)	7 291	9 483 879	86.3	5084	Industrial machinery and equipment	229	10 765	.3
5075	Warm air heating and air conditioning equipment and supplies	989	167 893	1.5	5085	Industrial supplies	128	6 202	.2
5078	Refrigeration equipment and supplies	268	27 634	.3	5087	Service establishment equipment and supplies	282	9 837	.3
5083	Farm and garden machinery and equipment	447	48 519	.4	5113	Industrial and personal service paper	211	56 800	1.5
5084	Industrial machinery and equipment	303	27 883	.3	5136	Men's and boys' clothing and furnishings	20	2 417	.1
5085	Industrial supplies	724	140 709	1.3	5141	Groceries, general line	944	268 943	7.0
5087	Service establishment equipment and supplies	203	11 602	.1	5142	Frozen foods	186	141 349	3.7
5141	Groceries, general line	75	11 947	.1	5143	Dairy products	140	37 134	1.0
5149	Groceries and related products, n.e.c.	27	11 750	.1	5145	Confectionery	96	3 689	.1
5161	Chemicals and allied products	84	8 076	.1	5147	Meats and meat products	113	13 814	.4
5191	Farm supplies	82	5 541	.1	5148	Fresh fruits and vegetables	42	3 444	.1
5199	Nondurable goods, n.e.c.	1 349	417 026	3.8	5149	Groceries and related products, n.e.c.	845	167 222	4.4
					5182	Wines and distilled alcoholic beverages	9	3 640	.1
					5194	Tobacco and tobacco products	218	26 471	.7
Warm air heating and cooling equipment (CL 2000)					Store machines and equipment (CL 2240)				
5023	Home furnishings	112	3 293	.1	5042	Toys and hobby goods and supplies	42	3 450	.1
5031	Lumber, plywood and millwork	180	9 202	.2	5064	Electrical appliances, television and radio sets	33	4 497	.2
5039	Construction materials, n.e.c.	449	52 950	1.0	5065	Electronic parts and equipment	15	2 890	.1
5051	Metals service centers and offices	171	22 985	.4	5072	Hardware	18	1 454	.1
5063	Electrical apparatus and equipment	635	127 308	2.3	5078	Refrigeration equipment and supplies	100	10 097	.4
5064	Electrical appliances, television and radio sets	253	102 301	1.9	5081	Commercial machines and equipment	3 164	1 960 123	84.2
5065	Electronic parts and equipment	18	4 146	.1	5084	Industrial machinery and equipment	106	5 846	.3
5072	Hardware	161	34 390	.6	5085	Industrial supplies	48	1 841	.1
5074	Plumbing and heating equipment and supplies (hydronics)	2 139	572 073	10.4	5086	Professional equipment and supplies	24	1 822	.1
5075	Warm air heating and air conditioning equipment and supplies	3 352	4 220 116	76.7	5099	Durable goods, n.e.c.	79	3 019	.1
5078	Refrigeration equipment and supplies	677	231 968	4.2	5112	Stationery supplies	186	11 587	.5
5083	Farm and garden machinery and equipment	132	16 349	.3	5113	Industrial and personal service paper	28	3 150	.1
5084	Industrial machinery and equipment	212	13 902	.3	5141	Groceries, general line	258	291 396	12.5
5085	Industrial supplies	333	21 379	.4	5142	Frozen foods	8	1 562	.1
5191	Farm supplies	61	14 531	.3	5149	Groceries and related products, n.e.c.	32	2 533	.1
5199	Nondurable goods, n.e.c.	603	41 051	.7	5161	Chemicals and allied products	16	2 336	.1
					5182	Wines and distilled alcoholic beverages	23	13 559	.6
					5199	Nondurable goods, n.e.c.	69	3 265	.1
Refrigeration equipment and supplies (CL 2100)					Construction and mining machinery (CL 2300)				
5012	Automobiles and other motor vehicles	29	3 871	.2	5012	Automobiles and other motor vehicles	187	28 559	.2
5051	Metals service centers and offices	65	5 935	.3	5013	Automotive parts and supplies	618	43 034	.4
5063	Electrical apparatus and equipment	81	14 137	.8	5014	Tires and tubes	56	9 215	.1
5064	Electrical appliances, television and radio sets	156	22 293	1.2	5051	Metals service centers and offices	69	7 524	.1
5072	Hardware	37	7 366	.4	5072	Hardware	96	15 623	.1
5074	Plumbing and heating equipment and supplies (hydronics)	388	40 232	2.2	5082	Construction and mining machinery and equipment	4 154	11 144 426	91.4
5075	Warm air heating and air conditioning equipment and supplies	979	225 908	12.3	5083	Farm and garden machinery and equipment	1 168	201 267	1.7
5078	Refrigeration equipment and supplies	1 371	1 414 815	77.3	5084	Industrial machinery and equipment	1 163	591 298	4.9
5081	Commercial machines and equipment	501	64 740	3.5	5085	Industrial supplies	723	71 656	.6
5084	Industrial machinery and equipment	104	7 400	.4	5088	Transportation equipment and supplies, except motor vehicles	200	14 333	.1
5085	Industrial supplies	66	3 041	.2	5154	Livestock	50	10 951	.1
5142	Frozen foods	20	12 206	.7	5191	Farm supplies	42	8 312	.1
5161	Chemicals and allied products	16	1 366	.1					
5171	Petroleum bulk stations and terminals	7	1 760	.1					
5199	Nondurable goods, n.e.c.	95	2 779	.2					
Office machines and equipment (CL 2200) ..					Farm machinery, equipment, and parts (CL 2400)				
5012	Automobiles and other motor vehicles	101	23 079	.2	5012	Automobiles and other motor vehicles	368	78 841	.5
5013	Automotive parts and supplies	112	12 887	.1	5013	Automotive parts and supplies	1 030	44 616	.3
5021	Furniture	476	50 420	.4	5014	Tires and tubes	73	10 804	.1
5043	Photographic equipment and supplies	191	424 270	3.2	5072	Hardware	138	19 379	.1
5063	Electrical apparatus and equipment	268	32 141	.2	5074	Plumbing and heating equipment and supplies (hydronics)	73	14 646	.1
5064	Electrical appliances, television and radio sets	157	140 165	1.1	5082	Construction and mining machinery and equipment	601	217 517	1.4
5065	Electronic parts and equipment	118	38 469	.3	5083	Farm and garden machinery and equipment	12 431	14 561 936	94.4
5081	Commercial machines and equipment	11 601	12 238 034	91.9	5084	Industrial machinery and equipment	680	88 482	.6
5083	Farm and garden machinery and equipment	7	8 071	.1	5085	Industrial supplies	369	18 932	.1
5084	Industrial machinery and equipment	321	29 135	.2	5153	Grain	390	39 514	.3

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Farm machinery, equipment, and parts (CL 2400)—Con.					Metalworking machinery and equipment (CL 2540)	5 642	4 538 392	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals	139	30 732	.2	5013	Automotive parts and supplies	123	12 515	.3
5191	Farm supplies	1 421	164 906	1.1	5051	Metals service centers and offices	110	15 245	.3
5199	Nondurable goods, n.e.c.	782	85 485	.6	5052	Coal and other minerals and ores	75	21 749	.5
					5063	Electrical apparatus and equipment	8	2 573	.1
					5072	Hardware	238	62 267	1.4
	Garden machinery and equipment (CL 2450)	10 419	2 609 863	100.0	5074	Plumbing and heating equipment and supplies (hydronics)	36	3 378	.1
5012	Automobiles and other motor vehicles	156	10 499	.4	5075	Warm air heating and air conditioning equipment and supplies	62	5 073	.1
5013	Automotive parts and supplies	691	43 637	1.7	5082	Construction and mining machinery and equipment	34	2 714	.1
5021	Furniture	40	1 584	.1	5083	Farm and garden machinery and equipment	86	5 116	.1
5023	Home furnishings	152	7 311	.3	5084	Industrial machinery and equipment	3 334	4 243 998	93.5
5031	Lumber, plywood and millwork	24	1 331	.1	5085	Industrial supplies	852	94 615	2.1
5039	Construction materials, n.e.c.	76	2 424	.1	5159	Farm-product raw materials, n.e.c.	160	15 182	.3
5041	Sporting and recreational goods and supplies	93	20 398	.8	5172	Petroleum and petroleum products, except bulk stations and terminals	24	16 303	.4
5063	Electrical apparatus and equipment	11	1 395	.1	5199	Nondurable goods, n.e.c.	449	35 389	.8
5064	Electrical appliances, television and radio sets	47	6 804	.3					
5065	Electronic parts and equipment	26	8 162	.3		Materials handling equipment and parts (CL 2550)	6 697	4 702 175	100.0
5072	Hardware	295	105 264	4.0	5031	Lumber, plywood and millwork	87	3 692	.1
5074	Plumbing and heating equipment and supplies (hydronics)	107	12 002	.5	5041	Sporting and recreational goods and supplies	46	5 834	.1
5075	Warm air heating and air conditioning equipment and supplies	46	12 320	.5	5051	Metals service centers and offices	64	8 602	.2
5082	Construction and mining machinery and equipment	263	21 633	.8	5063	Electrical apparatus and equipment	19	6 936	.1
5083	Farm and garden machinery and equipment	5 695	1 861 093	72.1	5072	Hardware	93	14 330	.3
5084	Industrial machinery and equipment	179	7 933	.3	5082	Construction and mining machinery and equipment	225	99 800	2.1
5085	Industrial supplies	88	2 773	.1	5083	Farm and garden machinery and equipment	201	11 609	.2
5153	Grain	16	1 828	.1	5084	Industrial machinery and equipment	4 181	4 371 659	93.0
5172	Petroleum and petroleum products, except bulk stations and terminals	62	9 088	.3	5085	Industrial supplies	1 355	131 899	2.8
5191	Farm supplies	1 002	108 632	4.2	5088	Transportation equipment and supplies, except motor vehicles	95	3 685	.1
5198	Paints, varnishes, and supplies	82	1 841	.1	5093	Scrap and waste materials	122	5 185	.1
5199	Nondurable goods, n.e.c.	1 131	335 061	12.8	5113	Industrial and personal service paper	63	11 792	.3
					5172	Petroleum and petroleum products, except bulk stations and terminals	34	18 144	.4
	Food-processing machinery and equipment (CL 2500)	2 833	1 159 270	100.0		Oil well, refinery, and pipeline machinery (CL 2560)	4 985	11 623 809	100.0
5065	Electronic parts and equipment	30	1 484	.1	5051	Metals service centers and offices	374	224 577	1.9
5074	Plumbing and heating equipment and supplies (hydronics)	8	1 119	.1	5082	Construction and mining machinery and equipment	111	111 032	1.0
5078	Refrigeration equipment and supplies	13	769	.1	5084	Industrial machinery and equipment	3 506	11 010 591	94.7
5081	Commercial machines and equipment	244	14 213	1.2	5085	Industrial supplies	618	138 947	1.2
5083	Farm and garden machinery and equipment	101	5 709	.5	5088	Transportation equipment and supplies, except motor vehicles	125	6 287	.1
5084	Industrial machinery and equipment	1 869	1 085 168	93.6	5154	Livestock	22	6 134	.1
5085	Industrial supplies	255	10 168	.9	5172	Petroleum and petroleum products, except bulk stations and terminals	35	110 010	.9
5087	Service establishment equipment and supplies	33	1 054	.1					
5088	Transportation equipment and supplies, except motor vehicles	24	744	.1		Industrial valves and fittings (CL 2570)	8 143	5 457 704	100.0
5113	Industrial and personal service paper	42	11 215	1.0	5051	Metals service centers and offices	704	404 691	7.4
5141	Groceries, general line	68	13 708	1.2	5063	Electrical apparatus and equipment	66	13 087	.2
5149	Groceries and related products, n.e.c.	96	6 809	.6	5072	Hardware	201	24 603	.5
					5074	Plumbing and heating equipment and supplies (hydronics)	1 065	254 946	4.7
	General-purpose industrial machinery and equipment (CL 2520)	15 867	11 486 372	100.0	5075	Warm air heating and air conditioning equipment and supplies	61	8 198	.2
5012	Automobiles and other motor vehicles	198	34 312	.3	5082	Construction and mining machinery and equipment	66	6 967	.1
5013	Automotive parts and supplies	1 111	142 970	1.2	5083	Farm and garden machinery and equipment	111	7 114	.1
5051	Metals service centers and offices	465	535 661	4.7	5084	Industrial machinery and equipment	1 618	374 495	6.9
5052	Coal and other minerals and ores	86	103 443	.9	5085	Industrial supplies	3 428	4 318 244	79.1
5063	Electrical apparatus and equipment	300	251 174	2.2	5087	Service establishment equipment and supplies	191	7 358	.1
5065	Electronic parts and equipment	101	44 555	.4	5088	Transportation equipment and supplies, except motor vehicles	138	7 644	.1
5072	Hardware	335	88 717	.8	5161	Chemicals and allied products	191	18 298	.3
5074	Plumbing and heating equipment and supplies (hydronics)	605	337 505	2.9	5199	Nondurable goods, n.e.c.	180	6 255	.1
5075	Warm air heating and air conditioning equipment and supplies	82	9 474	.1					
5082	Construction and mining machinery and equipment	369	169 036	1.5		Other industrial machinery and equipment (CL 2580)	8 007	7 084 484	100.0
5083	Farm and garden machinery and equipment	515	43 250	.4	5013	Automotive parts and supplies	97	8 074	.1
5084	Industrial machinery and equipment	6 099	7 296 969	63.5	5014	Tires and tubes	44	5 398	.1
5085	Industrial supplies	1 556	366 345	3.2	5043	Photographic equipment and supplies	80	9 598	.1
5087	Service establishment equipment and supplies	204	7 799	.1	5051	Metals service centers and offices	82	8 462	.1
5088	Transportation equipment and supplies, except motor vehicles	269	32 113	.3	5063	Electrical apparatus and equipment	12	13 907	.2
5093	Scrap and waste materials	315	50 769	.4	5065	Electronic parts and equipment	76	12 557	.2
5099	Durable goods, n.e.c.	173	8 641	.1	5074	Plumbing and heating equipment and supplies (hydronics)	41	8 896	.1
5141	Groceries, general line	91	31 207	.3	5081	Commercial machines and equipment	224	24 034	.3
5147	Meats and meat products	55	9 382	.1	5083	Farm and garden machinery and equipment	94	4 905	.1
5149	Groceries and related products, n.e.c.	294	43 287	.4	5084	Industrial machinery and equipment	5 178	6 666 423	94.1
5153	Grain	94	335 799	2.9	5085	Industrial supplies	475	62 689	.9
5159	Farm-product raw materials, n.e.c.	146	10 144	.1	5086	Professional equipment and supplies	133	8 047	.1
5161	Chemicals and allied products	396	63 802	.6	5093	Scrap and waste materials	223	18 203	.3
5171	Petroleum bulk stations and terminals	198	26 907	.2	5111	Printing and writing paper	87	13 373	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	60	627 911	5.5	5113	Industrial and personal service paper	57	16 550	.2
5191	Farm supplies	35	11 623	.1					
5199	Nondurable goods, n.e.c.	988	766 722	6.7					

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Other industrial machinery and equipment (CL 2580)—Con.					Other industrial supplies (CL 2650)—Con.			
5161	Chemicals and allied products	115	12 630	.2	5113	Industrial and personal service paper	145	23 749	.3
5172	Petroleum and petroleum products, except bulk stations and terminals	123	133 534	1.9	5149	Groceries and related products, n.e.c.	179	14 561	.2
5199	Nondurable goods, n.e.c.	488	33 992	.5	5161	Chemicals and allied products	318	54 292	.8
	Mechanical power transmission supplies (CL 2600)	5 361	4 427 129	100.0	5172	Petroleum and petroleum products, except bulk stations and terminals	53	82 748	1.2
5013	Automotive parts and supplies	58	7 662	.2	5191	Farm supplies	38	4 103	.1
5063	Electrical apparatus and equipment	341	44 794	1.0	5198	Paints, varnishes, and supplies	204	10 307	.2
5072	Hardware	18	2 229	.1	5199	Nondurable goods, n.e.c.	682	40 185	.6
5074	Plumbing and heating equipment and supplies (hydronics)	20	3 311	.1		Dental supplies (CL 2700)	1 549	1 295 057	100.0
5082	Construction and mining machinery and equipment	89	35 144	.8	5086	Professional equipment and supplies	1 519	1 291 090	99.7
5084	Industrial machinery and equipment	664	67 003	1.5	5133	Piece goods (woven fabrics)	19	1 597	.1
5085	Industrial supplies	3 869	3 909 028	88.3	5161	Chemicals and allied products	6	1 908	.1
5088	Transportation equipment and supplies, except motor vehicles	145	8 808	.2		Religious and school supplies (CL 2720)	2 872	1 007 075	100.0
5153	Grain	62	341 305	7.7	5021	Furniture	115	6 304	.6
5161	Chemicals and allied products	37	5 531	.1	5023	Home furnishings	156	8 011	.8
	Welding supplies (excluding gases) (CL 2630)	5 487	2 055 528	100.0	5039	Construction materials, n.e.c.	6	5 333	.1
5012	Automobiles and other motor vehicles	30	1 429	.1	5042	Toys and hobby goods and supplies	122	8 367	.8
5013	Automotive parts and supplies	1 164	29 414	1.4	5081	Commercial machines and equipment	51	5 006	.5
5063	Electrical service centers and offices	23	2 380	.1	5086	Professional equipment and supplies	1 441	884 530	87.8
5072	Electrical apparatus and equipment	43	1 574	.1	5087	Service establishment equipment and supplies	56	2 872	.3
5072	Hardware	23	2 857	.1	5111	Printing and writing paper	26	4 372	.4
5082	Construction and mining machinery and equipment	63	7 799	.4	5112	Stationery supplies	317	19 222	1.9
5083	Farm and garden machinery and equipment	126	2 779	.1	5113	Industrial and personal service paper	60	4 400	.4
5084	Industrial machinery and equipment	367	20 868	1.0	5122	Drugs, drug proprietaries, and druggists' sundries	214	47 396	4.7
5084	Industrial supplies	2 626	1 739 705	84.6	5194	Tobacco and tobacco products	14	836	.1
5161	Chemicals and allied products	856	242 288	11.8	5199	Nondurable goods, n.e.c.	256	12 253	1.2
	Industrial containers and supplies (CL 2640)	4 140	1 764 712	100.0		Surgical, medical, and hospital supplies (CL 2730)	5 571	9 052 576	100.0
5012	Automobiles and other motor vehicles	15	2 157	.1	5063	Electrical apparatus and equipment	22	11 328	.1
5021	Automotive parts and supplies	66	4 217	.2	5065	Electronic parts and equipment	47	7 476	.1
5021	Furniture	59	2 695	.2	5085	Industrial supplies	412	28 668	.3
5031	Lumber, plywood and millwork	134	5 964	.3	5086	Professional equipment and supplies	4 277	8 841 783	97.7
5039	Construction materials, n.e.c.	61	1 977	.1	5122	Drugs, drug proprietaries, and druggists' sundries	344	114 011	1.3
5051	Metals service centers and offices	144	18 736	1.1	5137	Women's, children's and infants' clothing and accessories	35	6 064	.1
5052	Coal and other minerals and ores	67	12 220	.7	5161	Chemicals and allied products	164	23 004	.3
5063	Electrical apparatus and equipment	264	84 962	4.8		Optical and ophthalmic goods (CL 2740)	2 278	2 276 814	100.0
5072	Hardware	54	7 996	.5	5042	Toys and hobby goods and supplies	39	2 036	.1
5074	Plumbing and heating equipment and supplies (hydronics)	22	4 969	.9	5085	Industrial supplies	106	8 986	.4
5081	Commercial machines and equipment	20	3 250	.2	5086	Professional equipment and supplies	2 025	2 260 347	99.3
5082	Construction and mining machinery and equipment	9	1 076	.1	5136	Men's and boys' clothing and furnishings	25	2 209	.1
5084	Industrial machinery and equipment	345	31 412	1.8		Other professional equipment and supplies (CL 2780)	2 620	2 674 635	100.0
5085	Industrial supplies	1 235	1 291 250	73.2	5065	Electronic parts and equipment	18	2 219	.1
5087	Service establishment equipment and supplies	62	2 219	.1	5074	Plumbing and heating equipment and supplies (hydronics)	6	2 871	.1
5111	Printing and writing paper	97	12 205	.7	5081	Commercial machines and equipment	38	8 845	.3
5113	Industrial and personal service paper	113	30 712	1.7	5084	Industrial machinery and equipment	11	1 900	.1
5136	Men's and boys' clothing and furnishings	33	3 305	.2	5085	Industrial supplies	48	2 517	.1
5141	Groceries, general line	47	3 311	.2	5086	Professional equipment and supplies	2 115	2 631 792	98.4
5149	Groceries and related products, n.e.c.	49	2 940	.6	5122	Drugs, drug proprietaries, and druggists' sundries	31	2 731	.1
5153	Grain	15	11 341	.2	5154	Livestock	17	1 338	.1
5154	Livestock	18	1 491	.1	5161	Chemicals and allied products	42	5 088	.2
5161	Chemicals and allied products	268	51 337	2.9	5199	Nondurable goods, n.e.c.	141	6 755	.3
5198	Paints, varnishes, and supplies	100	2 981	.2		Beauty and barber equipment and supplies (CL 2800)	2 802	1 593 340	100.0
5199	Nondurable goods, n.e.c.	713	164 139	9.3	5064	Electrical appliances, television and radio sets	35	6 936	.4
	Other industrial supplies (CL 2650)	12 199	6 852 267	100.0	5087	Service establishment equipment and supplies	2 618	1 561 191	98.0
5013	Automotive parts and supplies	201	22 130	.3	5122	Drugs, drug proprietaries, and druggists' sundries	28	2 609	.2
5014	Tires and tubes	49	11 414	.2	5147	Meats and meat products	70	19 835	1.2
5014	Home furnishings	207	8 144	.1		Custodial (janitors') equipment and supplies (CL 2820)	4 072	1 985 338	100.0
5039	Construction materials, n.e.c.	162	5 938	.1	5013	Automotive parts and supplies	21	2 395	.1
5051	Metals service centers and offices	221	25 369	.4	5072	Hardware	17	2 133	.1
5063	Electrical apparatus and equipment	94	16 584	.2	5081	Commercial machines and equipment	45	4 039	.2
5064	Electrical appliances, television and radio sets	45	6 760	.1	5085	Industrial supplies	67	2 633	.1
5065	Electronic parts and equipment	36	9 250	.1	5086	Professional equipment and supplies	78	3 332	.2
5072	Hardware	483	107 953	1.6	5087	Service establishment equipment and supplies	2 493	1 701 661	85.7
5074	Plumbing and heating equipment and supplies (hydronics)	220	30 463	.4	5111	Printing and writing paper	66	5 108	.3
5081	Commercial machines and equipment	262	21 663	.3	5112	Stationery supplies	55	2 124	.1
5082	Construction and mining machinery and equipment	77	11 315	.2	5113	Industrial and personal service paper	511	181 831	9.2
5083	Farm and garden machinery and equipment	103	5 420	.1	5141	Groceries, general line	82	19 298	1.0
5084	Industrial machinery and equipment	1 599	893 930	13.0					
5085	Industrial supplies	5 819	5 367 142	78.6					
5086	Professional equipment and supplies	110	7 567	.1					
5087	Service establishment equipment and supplies	135	4 490	.1					
5088	Transportation equipment and supplies, except motor vehicles	229	15 657	.2					
5111	Printing and writing paper	111	8 933	.1					
5112	Stationery supplies	160	7 226	.1					

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Custodial (janitors') equipment and supplies (CL 2820)—Con.					Other transportation equipment and supplies (CL 2960)	564	387 362	100.0
5149	Groceries and related products, n.e.c.	28	1 609	.1	5013	Automotive parts and supplies	69	8 705	2.2
5159	Farm-product raw materials, n.e.c.	33	1 204	.1	5063	Electrical apparatus and equipment	6	7 954	2.1
5161	Chemicals and allied products	333	43 947	2.2	5088	Transportation equipment and supplies, except motor vehicles	376	366 150	94.5
5199	Nondurable goods, n.e.c.	141	8 282	.4	5093	Scrap and waste materials	96	4 226	1.1
	Laundry and dry-cleaning equipment and supplies (CL 2840)	1 991	1 099 289	100.0		Ferrous metal scrap (CL 3000)	5 894	5 203 414	100.0
5064	Electrical appliances, television and radio sets	10	897	.1	5013	Automotive parts and supplies	144	6 874	.1
5084	Industrial machinery and equipment	20	2 473	.2	5051	Metals service centers and offices	450	74 357	1.4
5087	Service establishment equipment and supplies	994	829 430	75.5	5052	Coal and other minerals and ores	74	23 547	.5
5088	Transportation equipment and supplies, except motor vehicles	18	581	.1	5065	Electronic parts and equipment	44	11 311	.2
5122	Drugs, drug proprietaries, and druggists' sundries	16	1 196	.1	5093	Scrap and waste materials	5 007	5 058 243	97.2
5141	Groceries, general line	131	105 594	9.6	5149	Groceries and related products, n.e.c.	45	3 028	.1
5149	Groceries and related products, n.e.c.	251	36 085	3.3	5153	Grain	14	16 518	.3
5161	Chemicals and allied products	343	77 364	7.0	5191	Farm supplies	12	4 361	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	116	40 105	3.6		Nonferrous metal scrap (CL 3020)	6 470	3 941 550	100.0
5194	Tobacco and tobacco products	17	1 592	.1	5013	Automotive parts and supplies	123	7 325	.2
5199	Nondurable goods, n.e.c.	46	2 418	.2	5051	Metals service centers and offices	434	167 946	4.3
	Other service establishment equipment and supplies (CL 2870)	2 703	1 459 322	100.0	5093	Scrap and waste materials	5 778	3 550 370	90.1
5012	Automobiles and other motor vehicles	32	3 631	.2	5153	Grain	11	9 438	.2
5041	Sporting and recreational goods and supplies	61	10 866	.7	5172	Petroleum and petroleum products, except bulk stations and terminals	38	202 263	5.1
5051	Metals service centers and offices	14	1 828	.1		Waste materials, except metal (CL 3030)	4 370	2 220 628	100.0
5063	Electrical apparatus and equipment	10	4 573	.3	5023	Home furnishings	47	2 269	.1
5074	Plumbing and heating equipment and supplies (hydronics)	22	5 215	.4	5039	Construction materials, n.e.c.	8	1 180	.1
5083	Farm and garden machinery and equipment	13	1 933	.1	5093	Scrap and waste materials	4 090	2 195 738	98.9
5084	Industrial machinery and equipment	84	5 732	.4	5111	Printing and writing paper	8	3 038	.1
5085	Industrial supplies	87	2 844	.2	5113	Industrial and personal service paper	32	2 856	.1
5087	Service establishment equipment and supplies	1 965	1 382 872	94.8	5137	Women's, children's and infants' clothing and accessories	30	2 818	.1
5088	Transportation equipment and supplies, except motor vehicles	45	1 481	.1	5199	Nondurable goods, n.e.c.	81	6 794	.3
5133	Piece goods (woven fabrics)	130	15 886	1.1		Jewelry and precious stones and metals (CL 3100)	8 527	23 968 565	100.0
5139	Footwear	70	9 535	.7	5023	Home furnishings	526	139 119	.6
5161	Chemicals and allied products	31	3 590	.2	5042	Toys and hobby goods and supplies	154	26 631	.1
5198	Paints, varnishes, and supplies	108	4 246	.3	5081	Commercial machines and equipment	238	74 402	.3
	Aircraft and aeronautical equipment and supplies (CL 2900)	2 980	4 038 335	100.0	5094	Jewelry, watches, diamonds and other precious stones	4 802	23 247 343	97.0
5041	Sporting and recreational goods and supplies	32	3 079	.1	5122	Drugs, drug proprietaries, and druggists' sundries	232	54 530	.2
5065	Electronic parts and equipment	36	12 975	.6	5137	Women's, children's and infants' clothing and accessories	92	14 131	.1
5084	Industrial machinery and equipment	268	25 121	.3	5149	Groceries and related products, n.e.c.	203	21 280	.1
5085	Industrial supplies	42	2 724	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	37	183 880	.8
5086	Professional equipment and supplies	23	2 306	.1	5194	Tobacco and tobacco products	203	37 673	.2
5088	Transportation equipment and supplies, except motor vehicles	1 587	3 797 654	94.0	5199	Nondurable goods, n.e.c.	1 106	91 572	.4
5099	Durable goods, n.e.c.	184	9 002	.2		Musical instruments and supplies (CL 3200)	1 358	677 436	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals	77	44 269	1.1	5093	Scrap and waste materials	157	9 090	1.3
5199	Nondurable goods, n.e.c.	689	131 713	3.3	5099	Durable goods, n.e.c.	1 187	667 150	98.5
	Marine machinery, equipment, and supplies (CL 2920)	2 933	1 588 039	100.0	5199	Nondurable goods, n.e.c.	9	484	.1
5012	Automobiles and other motor vehicles	165	122 554	7.7		Forest products, except lumber (CL 3220)	3 737	4 297 488	100.0
5013	Automotive parts and supplies	229	8 158	.5	5031	Lumber, plywood and millwork	488	239 817	5.6
5031	Lumber, plywood and millwork	184	20 360	1.2	5051	Metals service centers and offices	345	24 888	.6
5041	Sporting and recreational goods and supplies	33	2 787	.2	5084	Industrial machinery and equipment	90	13 016	.3
5051	Metals service centers and offices	9	1 301	.1	5099	Durable goods, n.e.c.	276	40 721	.9
5052	Coal and other minerals and ores	83	61 102	3.8	5159	Farm-product raw materials, n.e.c.	2 165	3 957 380	92.1
5063	Electrical apparatus and equipment	36	15 277	1.0	5199	Nondurable goods, n.e.c.	125	6 891	.2
5065	Electronic parts and equipment	59	11 247	.7		Other durable products (CL 3230)	148	7 280	.2
5072	Hardware	12	2 102	.1	5012	Automobiles and other motor vehicles	24	2 953	.1
5082	Construction and mining machinery and equipment	9	1 250	.1	5023	Home furnishings	189	7 442	.2
5084	Industrial machinery and equipment	342	52 538	3.3	5042	Toys and hobby goods and supplies	122	9 071	.2
5085	Industrial supplies	432	37 571	2.4	5043	Photographic equipment and supplies	34	3 405	.1
5086	Professional equipment and supplies	53	4 421	.3	5063	Electrical apparatus and equipment	32	13 351	.3
5087	Service establishment equipment and supplies	9	889	.1	5064	Electrical appliances, television and radio sets	109	39 243	.8
5088	Transportation equipment and supplies, except motor vehicles	949	1 221 323	76.9	5065	Electronic parts and equipment	58	28 167	.6
5093	Scrap and waste materials	32	1 561	.1	5081	Commercial machines and equipment	74	8 447	.2
5141	Groceries, general line	28	1 799	.1	5087	Service establishment equipment and supplies	190	8 892	.2
5142	Frozen foods	14	1 536	.1	5094	Jewelry, watches, diamonds and other precious stones	31	4 383	.1
5146	Fish and seafoods	42	4 675	.3	5099	Durable goods, n.e.c.	3 772	4 490 998	94.6
5149	Groceries and related products, n.e.c.	68	5 164	.3	5122	Drugs, drug proprietaries, and druggists' sundries	74	10 341	.2
5171	Petroleum bulk stations and terminals	45	5 034	.3	5137	Women's, children's and infants' clothing and accessories	40	4 532	.1
5199	Nondurable goods, n.e.c.	64	3 908	.2	5139	Footwear	43	3 587	.1
					5141	Groceries, general line	82	5 637	.1

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Other durable products (CL 3230)—Con.					Drugs, pharmaceuticals, and cosmetics (CL 3600)—Con.				
5147	Meats and meat products	80	48 677	1.0	5191	Farm supplies	314	44 156	.2
5161	Chemicals and allied products	83	9 153	.2	5194	Tobacco and tobacco products	651	159 768	.9
5194	Tobacco and tobacco products	46	3 654	.1	5199	Nondurable goods, n.e.c.	1 083	185 559	1.0
5199	Nondurable goods, n.e.c.	465	28 077	.6					
Printing and writing (fine) paper (CL 3300) ..					Piece goods, knit and woven (CL 3700)				
5021	Furniture	234	20 261	.2	5023	Home furnishings	326	22 465	.2
5051	Metals service centers and offices	126	20 200	.2	5087	Service establishment equipment and supplies	145	6 408	.1
5081	Commercial machines and equipment	723	61 595	.7	5133	Piece goods (woven fabrics)	3 271	8 840 721	94.9
5099	Durable goods, n.e.c.	232	14 046	.2	5134	Notions and other dry goods	116	16 469	.2
5111	Printing and writing paper	1 519	8 142 154	89.7	5136	Men's and boys' clothing and furnishings	119	24 384	.3
5112	Stationery supplies	1 484	230 935	2.5	5137	Women's, children's and infants' clothing and accessories	98	14 208	.2
5113	Industrial and personal service paper	527	509 649	5.6	5152	Cotton	23	11 603	.1
5141	Groceries, general line	61	9 779	.1	5153	Grain	65	221 114	2.4
5142	Frozen foods	28	9 036	.1	5159	Farm-product raw materials, n.e.c.	129	6 554	.1
5161	Chemicals and allied products	104	12 514	.1	5161	Chemicals and allied products	96	11 630	.1
5194	Tobacco and tobacco products	36	5 053	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	21	20 164	.2
5199	Nondurable goods, n.e.c.	406	32 463	.4	5198	Paints, varnishes, and supplies	160	8 181	.1
					5199	Nondurable goods, n.e.c.	809	90 976	1.0
Stationery and office supplies (CL 3400)					Notions and other dry goods (CL 3800)				
5021	Furniture	689	256 251	3.5	4 229	2 041 310	100.0		
5023	Home furnishings	239	11 031	.2					
5042	Toys and hobby goods and supplies	113	4 781	.1	5023	Home furnishings	192	6 042	.3
5065	Electronic parts and equipment	15	3 824	.1	5042	Toys and hobby goods and supplies	130	6 739	.3
5081	Commercial machines and equipment	2 402	316 723	4.4	5064	Electrical appliances, television and radio sets	46	6 201	.3
5083	Farm and garden machinery and equipment	39	5 156	.1	5072	Hardware	18	1 569	.1
5084	Industrial machinery and equipment	98	7 355	.1	5084	Industrial machinery and equipment	130	12 836	.6
5086	Professional equipment and supplies	357	33 418	.5	5085	Industrial supplies	33	1 554	.1
5111	Printing and writing paper	361	184 745	2.6	5086	Professional equipment and supplies	162	16 362	.8
5112	Stationery supplies	6 155	5 993 887	83.0	5112	Stationery supplies	8	1 218	.1
5113	Industrial and personal service paper	317	95 193	1.3	5122	Drugs, drug proprietaries, and druggists' sundries	277	91 790	4.5
5122	Drugs, drug proprietaries, and druggists' sundries	330	123 281	1.7	5133	Piece goods (woven fabrics)	324	51 074	2.5
5141	Groceries, general line	61	6 715	.1	5134	Notions and other dry goods	1 046	1 398 589	68.5
5194	Tobacco and tobacco products	192	41 444	.6	5136	Men's and boys' clothing and furnishings	112	10 825	.5
5199	Nondurable goods, n.e.c.	1 063	124 595	1.7	5137	Women's, children's and infants' clothing and accessories	117	21 378	1.0
					5139	Footwear	28	1 211	.1
Industrial and personal service paper (CL 3500)					5181	Beer and ale	11	1 798	.1
5023	Home furnishings	227	8 762	.1	5194	Tobacco and tobacco products	298	72 124	3.5
5063	Electrical apparatus and equipment	18	6 803	.1	5199	Nondurable goods, n.e.c.	1 169	333 578	16.3
5078	Refrigeration equipment and supplies	34	6 541	.1					
5081	Commercial machines and equipment	461	68 627	.6	5023	Home furnishings	353	27 575	.4
5085	Industrial supplies	439	46 869	.4	5041	Sporting and recreational goods and supplies	132	26 225	.4
5087	Service establishment equipment and supplies	468	48 909	.4	5042	Toys and hobby goods and supplies	60	3 305	.1
5093	Scrap and waste materials	208	7 872	.1	5064	Electrical appliances, television and radio sets	44	4 347	.1
5099	Durable goods, n.e.c.	170	8 644	.1	5084	Industrial machinery and equipment	43	5 165	.1
5111	Printing and writing paper	575	840 908	7.4	5088	Transportation equipment and supplies, except motor vehicles	45	5 080	.1
5112	Stationery supplies	352	31 152	.3	5122	Drugs, drug proprietaries, and druggists' sundries	121	17 874	.3
5113	Industrial and personal service paper	3 387	7 810 318	68.8	5133	Piece goods (woven fabrics)	148	24 389	.4
5122	Drugs, drug proprietaries, and druggists' sundries	85	9 043	.1	5136	Men's and boys' clothing and furnishings	2 071	5 589 297	86.0
5133	Piece goods (woven fabrics)	75	16 595	.1	5137	Women's, children's and infants' clothing and accessories	644	486 759	7.5
5141	Groceries, general line	1 524	1 485 624	13.1	5139	Footwear	191	91 744	1.4
5142	Frozen foods	242	294 592	2.6	5153	Grain	66	124 197	1.9
5143	Dairy products	145	42 283	.4	5159	Farm-product raw materials, n.e.c.	89	3 694	.1
5145	Confectionery	156	19 624	.2	5191	Farm supplies	48	6 673	.1
5147	Meats and meat products	118	22 296	.2	5199	Nondurable goods, n.e.c.	775	56 649	.9
5148	Fresh fruits and vegetables	86	7 835	.1					
5149	Groceries and related products, n.e.c.	860	342 260	3.0	5023	Home furnishings	370	30 510	.4
5161	Chemicals and allied products	235	39 509	.3	5041	Sporting and recreational goods and supplies	109	10 965	.1
5191	Farm supplies	27	12 106	.1	5042	Toys and hobby goods and supplies	57	5 284	.1
5194	Tobacco and tobacco products	318	86 886	.8	5064	Electrical appliances, television and radio sets	57	6 644	.1
5199	Nondurable goods, n.e.c.	567	50 170	.4	5083	Farm and garden machinery and equipment	120	5 399	.1
Drugs, pharmaceuticals, and cosmetics (CL 3600)					5086	Professional equipment and supplies	82	5 892	.1
5023	Home furnishings	427	113 519	.6	5122	Drugs, drug proprietaries, and druggists' sundries	167	39 597	.5
5042	Toys and hobby goods and supplies	148	21 530	.1	5133	Piece goods (woven fabrics)	156	42 856	.5
5086	Professional equipment and supplies	439	34 095	.2	5134	Notions and other dry goods	92	6 142	.1
5122	Drugs, drug proprietaries, and druggists' sundries	3 152	16 878 146	90.5	5136	Men's and boys' clothing and furnishings	751	380 649	4.5
5134	Notions and other dry goods	89	14 868	.1	5137	Women's, children's and infants' clothing and accessories	3 292	7 748 710	91.3
5141	Groceries, general line	858	864 257	4.6	5139	Footwear	157	46 813	.6
5142	Frozen foods	35	15 776	.1	5153	Grain	22	18 830	.2
5149	Groceries and related products, n.e.c.	439	46 759	.3	5172	Petroleum and petroleum products, except bulk stations and terminals	27	5 640	.1
5161	Chemicals and allied products	222	125 573	.7	5191	Farm supplies	104	11 214	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	117	77 007	.4	5199	Nondurable goods, n.e.c.	1 008	93 404	1.1

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Footwear (CL 4100)	3 702	4 709 965	100.0		Confectionery (CL 4500)—Con.			
5023	Home furnishings	101	2 948	.1	5191	Farm supplies	8	6 499	.1
5041	Sporting and recreational goods and supplies	146	25 999	.6	5194	Tobacco and tobacco products	1 516	1 612 696	22.9
5064	Electrical appliances, television and radio sets	42	4 873	.1		Nondurable goods, n.e.c.	667	62 659	.9
5065	Electronic parts and equipment	8	3 261	.1		Fish and seafoods (CL 4600)	4 351	5 246 341	100.0
5085	Industrial supplies	43	2 444	.1		Lumber, plywood and millwork	173	15 589	.3
5087	Service establishment equipment and supplies	77	3 555	.1	5031	Metals service centers and offices	50	5 525	.1
5122	Drugs, drug proprietaries, and druggists' sundries	106	5 913	.1	5051	Industrial supplies	49	3 173	.1
5133	Piece goods (woven fabrics)	109	19 573	.4	5085	Durable goods, n.e.c.	332	74 960	1.4
5134	Notions and other dry goods	63	3 561	.1	5099	Groceries, general line	406	157 131	3.0
5136	Men's and boys' clothing and furnishings	259	40 777	.9		Frozen foods	218	250 673	4.8
5137	Women's, children's and infants' clothing and accessories	232	35 153	.7	5143	Dairy products	63	6 757	.1
5139	Footwear	1 104	4 294 508	91.2	5146	Poultry and poultry products	91	10 660	.2
5149	Groceries and related products, n.e.c.	335	68 570	1.5	5144	Fish and seafoods	1 919	4 497 612	85.7
5199	Nondurable goods, n.e.c.	992	189 087	4.0	5147	Meats and meat products	253	75 332	1.4
	Frozen foods (packaged) (CL 4200)	9 554	21 646 065	100.0		Fresh fruits and vegetables	85	7 933	.2
5051	Metals service centers and offices	169	43 022	.2	5149	Groceries and related products, n.e.c.	501	105 771	2.0
5081	Commercial machines and equipment	98	12 638	.1	5153	Grain	14	11 946	.2
5113	Industrial and personal service paper	44	15 068	.1	5154	Livestock	29	3 377	.1
5141	Groceries, general line	2 407	6 425 343	29.7	5161	Chemicals and allied products	86	15 845	.3
5142	Frozen foods	1 785	11 132 946	51.4		Meat and meat products (CL 4700)	9 390	31 338 657	100.0
5143	Dairy products	351	230 574	1.1	5141	Groceries, general line	1 729	6 863 613	21.9
5144	Poultry and poultry products	322	214 875	1.0	5142	Frozen foods	318	361 406	1.2
5145	Confectionery	114	36 169	.2	5143	Dairy products	279	326 028	1.0
5146	Fish and seafoods	349	204 034	.9	5144	Poultry and poultry products	312	454 489	1.5
5147	Meats and meat products	1 197	1 175 507	5.4	5146	Fish and seafoods	116	24 009	.1
5148	Fresh fruits and vegetables	543	374 918	1.7		Meats and meat products	4 218	22 550 283	72.0
5149	Groceries and related products, n.e.c.	1 196	1 626 598	7.5	5147	Fresh fruits and vegetables	142	43 664	.1
5153	Grain	38	42 448	.2	5149	Groceries and related products, n.e.c.	798	475 424	1.5
5194	Tobacco and tobacco products	126	38 197	.2	5153	Grain	33	27 284	.1
5199	Nondurable goods, n.e.c.	511	45 123	.2	5159	Farm-product raw materials, n.e.c.	209	43 807	.1
	Dairy products (excluding canned) (CL 4300)	9 539	15 681 224	100.0	5199	Nondurable goods, n.e.c.	679	104 908	.3
5122	Drugs, drug proprietaries, and druggists' sundries	112	20 042	.1		Fresh fruits and vegetables (CL 4800)	8 435	21 023 544	100.0
5141	Groceries, general line	2 652	4 545 435	29.0	5052	Coal and other minerals and ores	67	12 220	.1
5142	Frozen foods	545	528 512	3.4	5084	Industrial machinery and equipment	162	13 328	.1
5143	Dairy products	2 640	9 072 803	57.9	5141	Groceries, general line	1 408	2 902 901	13.8
5144	Poultry and poultry products	306	100 685	.6	5142	Frozen foods	247	174 556	.8
5147	Meats and meat products	1 301	807 275	5.1	5143	Dairy products	121	16 007	.1
5148	Fresh fruits and vegetables	314	45 866	.3		Confectionery	98	25 942	.1
5149	Groceries and related products, n.e.c.	1 164	510 476	3.3	5145	Meats and meat products	248	59 076	.3
5194	Tobacco and tobacco products	150	23 534	.2	5147	Fresh fruits and vegetables	4 769	17 531 679	83.4
	Poultry and poultry products (CL 4400)	6 379	9 311 208	100.0	5149	Groceries and related products, n.e.c.	753	214 074	1.0
5141	Groceries, general line	1 444	1 038 682	11.2	5153	Grain	23	12 974	.1
5142	Frozen foods	288	145 519	1.6	5161	Chemicals and allied products	56	14 126	.1
5143	Dairy products	373	147 220	1.6	5191	Farm supplies	129	11 861	.1
5144	Poultry and poultry products	1 406	6 607 089	71.0		Coffee, tea, and spices (processed) (CL 4900)	6 566	3 918 633	100.0
5146	Fish and seafoods	109	9 107	.1	5081	Commercial machines and equipment	51	6 109	.2
5147	Meats and meat products	1 283	1 168 776	12.6	5113	Industrial and personal service paper	50	3 180	.1
5148	Fresh fruits and vegetables	381	42 124	.5	5122	Drugs, drug proprietaries, and druggists' sundries	44	2 592	.1
5149	Groceries and related products, n.e.c.	547	91 098	1.0	5141	Groceries, general line	2 833	2 322 723	59.3
5154	Livestock	38	5 409	.1	5142	Frozen foods	277	71 532	1.8
5191	Farm supplies	318	32 229	.1		Dairy products	126	10 495	.3
5194	Tobacco and tobacco products	61	9 380	.1	5145	Confectionery	171	16 850	.4
	Confectionery (CL 4500)	8 992	7 032 834	100.0	5147	Meats and meat products	191	20 572	.5
5084	Industrial machinery and equipment	90	5 914	.1	5148	Fresh fruits and vegetables	149	12 834	.3
5113	Industrial and personal service paper	34	4 426	.1	5149	Groceries and related products, n.e.c.	2 028	1 249 336	31.9
5122	Drugs, drug proprietaries, and druggists' sundries	247	62 460	.9		Farm-product raw materials, n.e.c.	121	7 106	.2
5137	Women's, children's and infants' clothing and accessories	52	7 448	.1	5161	Chemicals and allied products	131	30 460	.8
5141	Groceries, general line	2 330	1 677 810	23.9	5172	Petroleum and petroleum products, except bulk stations and terminals	36	128 457	3.3
5142	Frozen foods	184	48 835	.7	5194	Tobacco and tobacco products	208	26 577	.7
5143	Dairy products	143	28 650	.4		Bread and baked goods (CL 4920)	3 739	2 302 858	100.0
5145	Confectionery	1 723	2 917 961	41.5	5141	Groceries, general line	1 121	964 070	41.9
5147	Meats and meat products	178	19 219	.3	5142	Frozen foods	198	50 280	2.2
5148	Fresh fruits and vegetables	151	14 578	.2	5143	Dairy products	212	38 733	1.7
5149	Groceries and related products, n.e.c.	1 210	377 494	5.4	5144	Poultry and poultry products	68	4 201	.2
5171	Petroleum bulk stations and terminals	80	22 951	.3	5145	Confectionery	193	32 229	1.4
5172	Petroleum and petroleum products, except bulk stations and terminals	35	126 876	1.8		Fish and seafoods	65	3 374	.1
5181	Beer and ale	58	12 417	.2	5147	Meats and meat products	245	23 974	1.0
5182	Wines and distilled alcoholic beverages	22	7 691	.1	5148	Fresh fruits and vegetables	70	1 973	.1
					5149	Groceries and related products, n.e.c.	1 504	1 180 660	51.3
						Canned foods (CL 4930)	8 776	18 988 489	100.0
						Industrial and personal service paper	78	20 827	.1
					5113	Groceries, general line	3 177	11 428 796	60.2
					5141	Frozen foods	450	697 260	3.7
					5142	Dairy products	377	131 169	.7
					5144	Poultry and poultry products	96	13 100	.1

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

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Canned foods (CL 4930)—Con.					Grain and beans (CL 5100)—Con.				
5145	Confectionery	165	23 133	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	136	2 004 400	2.1
5146	Fish and seafoods	127	90 122	.5	5191	Farm supplies	1 920	991 463	1.0
5147	Meats and meat products	576	241 647	1.3	5199	Nondurable goods, n.e.c.	852	2 337 636	2.4
5148	Fresh fruits and vegetables	372	233 855	1.2					
5149	Groceries and related products, n.e.c.	1 948	5 464 409	28.8					
5172	Petroleum and petroleum products, except bulk stations and terminals	40	317 162	1.7	Cattle, hogs, sheep, and goats (CL 5200)				
5194	Tobacco and tobacco products	327	144 779	.8	5153	Grain	161	172 111	2.0
5199	Nondurable goods, n.e.c.	650	145 927	.8	5154	Livestock	1 549	8 318 054	97.4
					5191	Farm supplies	213	49 375	.6
Food and beverage basic materials (CL 4940)									
5023	Home furnishings	248	14 875	.6	Hides, skins and pelts (CL 5300)				
5031	Lumber, plywood and millwork	31	1 628	.1	5051	Metals service centers and offices	8	1 058	.1
5085	Industrial supplies	122	7 513	.3	5154	Livestock	46	5 765	.3
5113	Industrial and personal service paper	102	21 105	.8	5159	Farm-product raw materials, n.e.c.	673	1 941 098	99.6
5122	Drugs, drug proprietaries, and druggists' sundries	158	31 320	1.2					
5141	Groceries, general line	653	360 994	14.3	Leaf tobacco (CL 5330)				
5142	Frozen foods	110	142 629	5.6	5153	Grain	18	15 567	.8
5143	Dairy products	34	2 698	.1	5159	Farm-product raw materials, n.e.c.	462	1 882 230	99.2
5144	Poultry and poultry products	77	8 787	.3					
5145	Confectionery	65	3 837	.2	Wool, wool tops, and mohair (CL 5340)				
5147	Meats and meat products	96	9 203	.4	5159	Farm-product raw materials, n.e.c.	286	300 247	99.9
5148	Fresh fruits and vegetables	28	3 257	.1					
5149	Groceries and related products, n.e.c.	877	1 516 562	60.0	Other farm products, inedible (CL 5360)				
5161	Chemicals and allied products	41	6 694	.3	5141	Groceries, general line	105	15 825	.2
5171	Petroleum bulk stations and terminals	42	3 399	.1	5142	Frozen foods	61	33 321	.5
5172	Petroleum and petroleum products, except bulk stations and terminals	49	191 449	7.6	5143	Dairy products	250	2 280 001	32.2
5181	Beer and ale	17	9 290	.4	5144	Poultry and poultry products	114	50 731	.7
5191	Farm supplies	174	17 175	.7	5149	Groceries and related products, n.e.c.	543	2 182 894	30.8
5194	Tobacco and tobacco products	312	117 744	4.7	5153	Grain	265	232 372	3.3
5199	Nondurable goods, n.e.c.	610	54 639	2.2	5154	Livestock	67	7 446	.1
Other grocery specialties (CL 4950)					5159	Farm-product raw materials, n.e.c.	486	1 688 681	23.8
5051	Metals service centers and offices	265	823 672	3.1	5191	Farm supplies	120	7 799	.1
5081	Commercial machines and equipment	234	51 622	.2	5199	Nondurable goods, n.e.c.	793	580 672	8.2
5085	Industrial supplies	250	43 493	.2	Plastics materials and basic forms (CL 5400)				
5086	Professional equipment and supplies	163	16 384	.1	5021	Furniture	52	2 309	.1
5093	Scrap and waste materials	318	51 222	.2	5023	Home furnishings	387	39 313	1.1
5113	Industrial and personal service paper	73	26 788	.1	5031	Lumber, plywood and millwork	508	55 829	1.5
5122	Drugs, drug proprietaries, and druggists' sundries	232	119 657	.4	5039	Construction materials, n.e.c.	535	33 844	.9
5141	Groceries, general line	3 126	14 715 339	54.7	5051	Metals service centers and offices	254	57 977	1.6
5142	Frozen foods	467	390 482	1.5	5063	Electrical apparatus and equipment	14	8 983	.2
5143	Dairy products	496	275 879	1.0	5072	Hardware	100	10 133	.3
5144	Poultry and poultry products	191	56 110	.2	5073	Plumbing and heating equipment and supplies (hydronics)	266	43 284	1.2
5145	Confectionery	301	81 442	.3	5084	Farm and garden machinery and equipment	28	1 849	.1
5147	Meats and meat products	561	154 971	.6	5084	Industrial machinery and equipment	107	7 125	.2
5148	Fresh fruits and vegetables	275	55 583	.2	5085	Industrial supplies	445	43 395	1.2
5149	Groceries and related products, n.e.c.	5 317	8 973 453	33.3	5087	Service establishment equipment and supplies	66	2 269	.1
5153	Grain	77	120 120	.4	5099	Durable goods, n.e.c.	131	4 453	.1
5161	Chemicals and allied products	133	22 484	.1	5111	Printing and writing paper	30	4 184	.1
5171	Petroleum bulk stations and terminals	165	64 822	.2	5113	Industrial and personal service paper	166	50 874	1.4
5172	Petroleum and petroleum products, except bulk stations and terminals	64	150 576	.6	5122	Drugs, drug proprietaries, and druggists' sundries	79	6 344	.2
5181	Beer and ale	870	144 754	.5	5161	Chemicals and allied products	1 679	3 139 398	87.1
5182	Wines and distilled alcoholic beverages	256	58 683	.2	5171	Petroleum bulk stations and terminals	44	3 294	.1
5191	Farm supplies	113	14 934	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	30	40 002	1.1
5194	Tobacco and tobacco products	292	109 616	.4	5191	Farm supplies	10	5 295	.1
5199	Nondurable goods, n.e.c.	861	330 644	1.2	5198	Paints, varnishes, and supplies	118	4 015	.1
Cotton (CL 5000)					5199	Nondurable goods, n.e.c.	527	35 816	1.0
5134	Notions and other dry goods	66	4 468	.1	Chemicals and allied products (CL 5500)				
5152	Cotton	322	5 154 040	97.9	5012	Automobiles and other motor vehicles	90	14 430	.1
5153	Grain	142	91 875	1.7	5013	Automotive parts and supplies	595	23 268	.1
5161	Chemicals and allied products	32	4 683	.1	5021	Furniture	114	10 104	.1
5191	Farm supplies	31	8 316	.2	5039	Construction materials, n.e.c.	488	37 822	.2
Grain and beans (CL 5100)					5041	Sporting and recreational goods and supplies	139	16 417	.1
5051	Metals service centers and offices	259	418 080	.4	5043	Photographic equipment and supplies	125	31 953	.2
5149	Groceries and related products, n.e.c.	363	71 286	.1	5051	Metals service centers and offices	353	736 853	3.8
5152	Cotton	66	66 193	.1	5052	Coal and other minerals and ores	97	96 902	.5
5153	Grain	8 549	90 223 565	93.7	5072	Hardware	202	43 235	.2
5159	Farm-product raw materials, n.e.c.	262	69 631	.1	5074	Plumbing and heating equipment and supplies (hydronics)	328	11 892	.1
5081	Commercial machines and equipment	212	18 922	.1	5081	Commercial machines and equipment	173	25 576	.1
5083	Farm and garden machinery and equipment	795	185 691	1.0	5084	Industrial machinery and equipment	541	46 625	.2
5085	Industrial supplies	536	212 826	1.1	5086	Professional equipment and supplies			

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Chemicals and allied products (CL 5500)—Con.					Farm supplies (CL 5900)	28 961	32 820 603	100.0
5087	Service establishment equipment and supplies	414	30 169	.2	5051	Metals service centers and offices	263	274 446	.8
5113	Industrial and personal service paper	472	139 780	.7	5072	Hardware	255	55 640	.2
5122	Drugs, drug proprietaries, and druggists' sundries	151	27 044	.1	5083	Farm and garden machinery and equipment	1 141	150 966	.5
5133	Piece goods (woven fabrics)	76	18 919	.1	5122	Drugs, drug proprietaries, and druggists' sundries	191	41 086	.1
5141	Groceries, general line	856	643 264	3.3	5141	Groceries, general line	141	25 269	.1
5149	Groceries and related products, n.e.c.	431	80 710	.4	5149	Groceries and related products, n.e.c.	236	16 742	.1
5153	Grain	695	584 587	3.0	5153	Grain	5 118	4 055 823	12.4
5161	Chemicals and allied products	5 703	13 705 461	70.7	5159	Farm-product raw materials, n.e.c.	239	28 870	.1
5171	Petroleum bulk stations and terminals	514	96 123	.5	5161	Chemicals and allied products	207	26 894	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	328	1 015 822	5.2	5171	Petroleum bulk stations and terminals	986	277 272	.8
5191	Farm supplies	282	115 005	.6	5172	Petroleum and petroleum products, except bulk stations and terminals	550	325 983	1.0
5198	Paints, varnishes, and supplies	214	17 942	.1	5191	Farm supplies	16 628	27 237 984	83.0
5199	Nondurable goods, n.e.c.	1 104	1 305 267	6.7	5199	Nondurable goods, n.e.c.	1 087	150 916	.5
	Industrial gases (CL 5550)	5 182	1 457 131	100.0		Tobacco and tobacco products (CL 6000)	6 153	13 211 580	100.0
5043	Photographic equipment and supplies	15	1 151	.1	5023	Home furnishings	239	11 195	.1
5051	Metals service centers and offices	15	832	.1	5122	Drugs, drug proprietaries, and druggists' sundries	192	123 248	.9
5083	Farm and garden machinery and equipment	40	916	.1	5141	Groceries, general line	1 493	2 703 673	20.5
5084	Industrial machinery and equipment	144	8 765	.6	5142	Frozen foods	50	9 250	.1
5085	Industrial supplies	1 878	575 747	39.5	5145	Confectionery	247	78 479	.6
5086	Professional equipment and supplies	132	8 638	.6	5148	Fresh fruits and vegetables	56	7 375	.1
5122	Drugs, drug proprietaries, and druggists' sundries	22	2 196	.2	5149	Groceries and related products, n.e.c.	594	181 764	1.4
5161	Chemicals and allied products	2 749	815 823	56.0	5171	Petroleum bulk stations and terminals	85	14 888	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	116	38 832	2.7	5181	Beer and ale	72	19 483	.1
	Petroleum products (CL 5600)	25 061	108 708 220	100.0	5182	Wines and distilled alcoholic beverages	67	27 372	.2
5012	Automobiles and other motor vehicles	432	437 541	.4	5194	Tobacco and tobacco products	1 826	9 807 943	74.2
5013	Automotive parts and supplies	2 587	137 101	.7	5199	Nondurable goods, n.e.c.	776	197 305	1.5
5051	Metals service centers and offices	295	741 456	.7		Paint, paint supplies and wallpaper (CL 6100)	8 429	3 037 236	100.0
5088	Transportation equipment and supplies, except motor vehicles	286	67 935	.1	5013	Automotive parts and supplies	162	18 031	.6
5153	Grain	1 091	1 097 491	1.0	5021	Furniture	78	1 659	.1
5161	Chemicals and allied products	409	251 572	.2	5023	Home furnishings	363	23 563	.8
5171	Petroleum bulk stations and terminals	9 939	57 231 675	52.6	5031	Lumber, plywood and millwork	590	53 697	1.8
5172	Petroleum and petroleum products, except bulk stations and terminals	4 924	46 489 611	42.8	5039	Construction materials, n.e.c.	561	44 632	1.5
5191	Farm supplies	1 758	870 695	.8	5041	Sporting and recreational goods and supplies	75	4 908	.2
5199	Nondurable goods, n.e.c.	1 015	1 188 825	1.1	5051	Metals service centers and offices	25	1 872	.1
	Liquefied petroleum gases (CL 5640)	6 172	8 365 099	100.0	5063	Electrical apparatus and equipment	45	6 902	.2
5051	Metals service centers and offices	124	20 274	.2	5072	Hardware	566	226 575	7.5
5153	Chemicals and allied products	180	36 780	.4	5074	Plumbing and heating equipment and supplies (hydronics)	134	6 511	.2
5161	Petroleum bulk stations and terminals	66	8 338	.1	5083	Farm and garden machinery and equipment	84	7 090	.2
5171	Petroleum bulk stations and terminals	1 405	3 115 160	37.2	5084	Industrial machinery and equipment	99	5 718	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	3 180	4 854 797	58.0	5085	Industrial supplies	680	34 772	1.1
5191	Farm supplies	553	182 398	2.2	5088	Transportation equipment and supplies, except motor vehicles	125	9 250	.3
5199	Nondurable goods, n.e.c.	633	145 149	1.7	5099	Durable goods, n.e.c.	210	8 299	.3
	Crude oil (CL 5650)	3 341	49 163 353	100.0	5111	Printing and writing paper	48	14 425	.7
5051	Metals service centers and offices	193	72 352	.1	5133	Piece goods (woven fabrics)	128	20 452	.7
5153	Grain	75	1 364 574	2.8	5161	Chemicals and allied products	283	40 774	1.3
5171	Petroleum bulk stations and terminals	257	7 013 708	14.3	5172	Petroleum and petroleum products, except bulk stations and terminals	91	13 097	.4
5172	Petroleum and petroleum products, except bulk stations and terminals	1 948	37 673 663	76.6	5191	Farm supplies	696	27 497	.9
5199	Nondurable goods, n.e.c.	853	3 036 372	6.2	5198	Paints, varnishes, and supplies	2 020	2 029 318	66.8
	Other petroleum products (CL 5660)	3 317	1 750 291	100.0	5199	Nondurable goods, n.e.c.	1 183	429 287	14.1
5161	Chemicals and allied products	21	3 106	.2		Books, periodicals, and newspapers (CL 6200)	6 292	6 185 954	100.0
5171	Petroleum bulk stations and terminals	401	112 519	6.4	5021	Furniture	64	3 128	.1
5172	Petroleum and petroleum products, except bulk stations and terminals	2 890	1 633 939	93.4	5023	Home furnishings	105	3 661	.1
	Beer and ale (CL 5700)	5 754	19 710 316	100.0	5042	Toys and hobby goods and supplies	155	8 284	.1
5141	Groceries, general line	143	63 248	.3	5081	Commercial machines and equipment	32	4 076	.1
5149	Groceries and related products, n.e.c.	371	50 451	.3	5086	Professional equipment and supplies	233	16 602	.3
5181	Beer and ale	4 390	19 096 980	96.9	5094	Jewelry, watches, diamonds and other precious stones	23	5 993	.1
5182	Wines and distilled alcoholic beverages	493	461 123	2.3	5099	Durable goods, n.e.c.	198	8 830	.1
5194	Tobacco and tobacco products	78	18 878	.1	5112	Stationery supplies	289	10 227	.2
	Wines and distilled alcoholic beverages (CL 5800)	3 386	16 602 143	100.0	5122	Drugs, drug proprietaries, and druggists' sundries	59	4 579	.1
5149	Groceries and related products, n.e.c.	211	15 543	.1	5134	Notions and other dry goods	67	3 891	.1
5181	Beer and ale	733	540 015	3.3	5141	Groceries, general line	34	3 170	.1
5182	Wines and distilled alcoholic beverages	1 617	15 962 534	96.1	5199	Nondurable goods, n.e.c.	4 751	6 101 950	98.6
5194	Tobacco and tobacco products	83	27 852	.2		Art goods (including gifts, etc.) (CL 6210)	5 360	2 374 517	100.0
5199	Nondurable goods, n.e.c.	477	37 435	2.2	5021	Furniture	173	7 637	.3
					5023	Home furnishings	382	44 707	1.9
					5042	Toys and hobby goods and supplies	151	12 562	.5
					5064	Electrical appliances, television and radio sets	52	11 933	.5
					5081	Commercial machines and equipment	27	2 484	.1
					5084	Industrial machinery and equipment	13	2 071	.1
					5086	Professional equipment and supplies	31	2 303	.1
					5093	Scrap and waste materials	30	1 259	.1
					5094	Jewelry, watches, diamonds and other precious stones	124	14 894	.6
					5099	Durable goods, n.e.c.	134	4 778	.2

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab-lish-ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Art goods (including gifts, etc.) (CL 6210)—Con.					Service receipts and labor charges (CL 9700)—Con.			
5111	Printing and writing paper	17	2 772	.1	5074	Plumbing and heating equipment and supplies (hydronics)	325	30 718	.3
5112	Stationery supplies	440	34 584	1.5	5075	Warm air heating and air conditioning equipment and supplies	264	40 714	.4
5113	Industrial and personal service paper	50	10 973	.5	5078	Refrigeration equipment and supplies	235	48 766	.5
5137	Women's, children's and infants' clothing and accessories	49	3 742	.2	5081	Commercial machines and equipment	6 588	1 175 862	12.0
5161	Chemicals and allied products	32	2 364	.1	5082	Construction and mining machinery and equipment	1 919	1 204 096	12.3
5191	Farm supplies	49	1 480	.1	5083	Farm and garden machinery and equipment	7 041	1 199 736	12.3
5194	Tobacco and tobacco products	47	4 651	.2	5084	Industrial machinery and equipment	4 029	983 662	10.1
5198	Paints, varnishes, and supplies	88	2 078	.1	5085	Industrial supplies	1 597	108 932	1.1
5199	Nondurable goods, n.e.c.	3 299	2 198 486	92.6	5086	Professional equipment and supplies	1 410	139 197	1.4
	Flowers and florists' supplies (CL 6220)	3 828	2 820 404	100.0	5087	Service establishment equipment and supplies	918	93 515	1.0
5083	Farm and garden machinery and equipment	35	3 850	.1	5088	Transportation equipment and supplies, except motor vehicles	516	202 206	2.1
5133	Piece goods (woven fabrics)	32	4 338	.2	5093	Scrap and waste materials	524	30 794	.3
5161	Chemicals and allied products	47	4 420	.2	5094	Jewelry, watches, diamonds and other precious stones	155	14 798	.2
5191	Farm supplies	204	18 316	.6	5099	Durable goods, n.e.c.	578	31 293	.3
5199	Nondurable goods, n.e.c.	3 395	2 782 093	98.6	5112	Stationery supplies	811	60 901	.6
	Textile bags and bagging (CL 6240)	1 192	334 635	100.0	5113	Industrial and personal service paper	65	5 460	.1
5064	Electrical appliances, television and radio sets	18	2 129	.6	5122	Drugs, drug proprietaries, and druggists' sundries	122	12 757	.1
5084	Industrial machinery and equipment	11	2 555	.8	5141	Groceries, general line	157	87 524	.9
5113	Industrial and personal service paper	13	2 282	.7	5142	Frozen foods	58	12 048	.1
5141	Groceries, general line	11	281	.1	5143	Dairy products	77	9 221	.1
5191	Farm supplies	27	3 436	1.0	5148	Fresh fruits and vegetables	84	22 630	.2
5194	Tobacco and tobacco products	94	6 907	2.1	5149	Groceries and related products, n.e.c.	363	23 122	.2
5199	Nondurable goods, n.e.c.	1 003	316 255	94.5	5153	Grain	1 144	202 410	2.1
	Advertising specialties (CL 6250)	2 457	1 137 906	100.0	5154	Livestock	73	6 142	.1
5041	Sporting and recreational goods and supplies	14	896	.1	5159	Farm-product raw materials, n.e.c.	136	7 173	.1
5081	Commercial machines and equipment	10	2 681	.2	5161	Chemicals and allied products	621	53 614	.5
5094	Jewelry, watches, diamonds and other precious stones	8	1 347	.1	5171	Petroleum bulk stations and terminals	1 653	249 740	2.6
5099	Durable goods, n.e.c.	24	1 165	.1	5172	Petroleum and petroleum products, except bulk stations and terminals	677	158 091	1.6
5112	Stationery supplies	8	1 500	.1	5181	Beer and ale	32	7 677	.1
5136	Men's and boys' clothing and furnishings	15	945	.1	5191	Farm supplies	1 485	100 610	1.0
5141	Groceries, general line	63	8 114	.7	5199	Nondurable goods, n.e.c.	842	58 615	.6
5142	Frozen foods	68	14 933	1.3		Miscellaneous commodities (CL 9800)	16 666	1 145 425	100.0
5146	Groceries and related products, n.e.c.	7	1 856	.2	5012	Automobiles and other motor vehicles	345	38 906	3.4
5194	Tobacco and tobacco products	7	1 742	.2	5013	Automotive parts and supplies	787	24 068	2.1
5199	Nondurable goods, n.e.c.	2 148	1 095 783	96.3	5014	Tires and tubes	228	12 708	1.1
	Other nondurable goods (CL 6260)	7 425	11 417 425	100.0	5021	Furniture	158	5 770	.5
5023	Home furnishings	243	13 239	.1	5023	Home furnishings	388	18 640	1.6
5039	Construction materials, n.e.c.	212	8 617	.1	5031	Lumber, plywood and millwork	420	33 963	3.0
5042	Toys and hobby goods and supplies	103	6 304	.1	5039	Construction materials, n.e.c.	633	34 016	3.0
5051	Metals service centers and offices	242	233 597	2.0	5041	Sporting and recreational goods and supplies	86	5 375	.5
5052	Coal and other minerals and ores	86	134 430	1.2	5042	Toys and hobby goods and supplies	72	3 589	.3
5087	Service establishment equipment and supplies	169	6 134	.1	5043	Photographic equipment and supplies	42	1 400	.1
5089	Durable goods, n.e.c.	28	26 305	.2	5051	Metals service centers and offices	400	32 001	2.8
5122	Drugs, drug proprietaries, and druggists' sundries	121	27 170	.2	5063	Electrical apparatus and equipment	310	16 306	1.4
5133	Piece goods (woven fabrics)	106	18 753	.2	5064	Electrical appliances, television and radio sets	183	16 444	1.4
5136	Men's and boys' clothing and furnishings	90	14 958	.1	5065	Electronic parts and equipment	123	6 624	.6
5139	Footwear	61	7 152	.1	5072	Hardware	221	17 640	1.5
5142	Frozen foods	33	7 395	.1	5074	Plumbing and heating equipment and supplies (hydronics)	177	16 917	1.5
5146	Fish and seafoods	82	75 158	.7	5075	Warm air heating and air conditioning equipment and supplies	72	6 460	.6
5149	Groceries and related products, n.e.c.	381	85 526	.7	5078	Refrigeration equipment and supplies	28	786	.1
5153	Grain	68	474 918	4.2	5081	Commercial machines and equipment	656	25 919	2.3
5161	Chemicals and allied products	114	15 299	.1	5082	Construction and mining machinery and equipment	105	7 502	.7
5171	Petroleum bulk stations and terminals	47	7 412	.1	5083	Farm and garden machinery and equipment	652	27 054	2.4
5194	Tobacco and tobacco products	608	111 309	1.0	5084	Industrial machinery and equipment	491	27 918	2.4
5199	Nondurable goods, n.e.c.	3 401	10 068 618	88.2	5085	Industrial supplies	581	33 254	2.9
	Service receipts and labor charges (CL 9700)	50 637	9 784 007	100.0	5086	Professional equipment and supplies	122	3 804	.3
5012	Automobiles and other motor vehicles	2 663	1 633 678	16.7	5087	Service establishment equipment and supplies	213	7 174	.6
5013	Automotive parts and supplies	5 474	642 999	6.6	5088	Transportation equipment and supplies, except motor vehicles	145	4 494	.4
5014	Tires and tubes	1 347	179 425	1.8	5093	Scrap and waste materials	361	8 771	.8
5021	Furniture	541	48 669	.5	5094	Jewelry, watches, diamonds and other precious stones	45	3 144	.3
5023	Home furnishings	283	11 569	.1	5099	Durable goods, n.e.c.	220	8 284	.7
5031	Lumber, plywood and millwork	427	51 296	.5	5111	Printing and writing paper	41	4 893	.4
5039	Construction materials, n.e.c.	825	123 265	1.3	5112	Stationery supplies	213	9 145	.8
5041	Sporting and recreational goods and supplies	130	6 446	.1	5113	Industrial and personal service paper	154	16 897	1.5
5043	Photographic equipment and supplies	261	61 246	.6	5122	Drugs, drug proprietaries, and druggists' sundries	185	15 565	1.4
5051	Metals service centers and offices	635	119 317	1.2	5133	Piece goods (woven fabrics)	93	4 914	.4
5052	Coal and other minerals and ores	81	10 088	.1	5134	Notions and other dry goods	34	883	.1
5063	Electrical apparatus and equipment	1 133	250 020	2.6	5136	Men's and boys' clothing and furnishings	40	2 349	.2
5064	Electrical appliances, television and radio sets	387	50 683	.5	5137	Women's, children's and infants' clothing and accessories	54	2 660	.2
5065	Electronic parts and equipment	995	159 015	1.6	5139	Footwear	17	782	.1
5072	Hardware	349	27 005	.3	5141	Groceries, general line	264	27 821	2.4
					5142	Frozen foods	74	7 603	.7

Table 4. Merchant Wholesalers by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Miscellaneous commodities (CL 9800)—Con.					Other rental receipts (CL 9940)—Con.				
5143	Dairy products	154	11 877	1.0	5039	Construction materials, n.e.c.	496	21 567	1.3
5144	Poultry and poultry products	80	4 444	.4	5041	Sporting and recreational goods and supplies	21	1 242	.1
5145	Confectionery	137	5 055	.4	5042	Toys and hobby goods and supplies	104	6 493	.4
5146	Fish and seafoods	76	2 514	.2	5043	Photographic equipment and supplies	167	13 761	.8
5147	Meats and meat products	113	12 368	1.1	5051	Metals service centers and offices	271	59 150	3.5
5148	Fresh fruits and vegetables	125	9 735	.8	5052	Coal and other minerals and ores	59	1 830	.1
5149	Groceries and related products, n.e.c.	474	31 995	2.8	5063	Electrical apparatus and equipment	164	16 342	1.0
5153	Grain	881	126 439	11.0	5064	Electrical appliances, television and radio sets	148	41 693	2.5
5154	Livestock	61	3 676	.3	5065	Electronic parts and equipment	258	17 025	1.0
5159	Farm-product raw materials, n.e.c.	92	2 565	.2	5072	Hardware	155	13 677	.8
5161	Chemicals and allied products	329	22 641	2.0	5074	Plumbing and heating equipment and supplies			
5171	Petroleum bulk stations and terminals	1 517	139 529	12.2	5075	Warm air heating and air conditioning equipment	60	2 711	.2
5172	Petroleum and petroleum products, except bulk					and supplies	41	1 617	.1
5181	Beer and ale	489	59 517	5.2	5078	Refrigeration equipment and supplies	101	7 554	.4
5182	Wines and distilled alcoholic beverages	549	24 766	2.2	5081	Commercial machines and equipment	3 511	311 688	18.6
		109	14 775	1.3	5082	Construction and mining machinery and equipment	784	299 586	17.8
5191	Farm supplies	1 004	54 890	4.8	5083	Farm and garden machinery and equipment	1 045	42 906	2.6
5194	Tobacco and tobacco products	309	49 437	4.3	5084	Industrial machinery and equipment	1 492	209 130	12.4
5198	Paints, varnishes, and supplies	178	5 977	.5	5085	Industrial supplies	922	87 147	5.2
5199	Nondurable goods, n.e.c.	529	19 992	1.7	5086	Professional equipment and supplies	424	27 427	1.6
					5087	Service establishment equipment and supplies	242	7 162	.4
Receipts from Commodity Credit Corporation (CL 9910)					5088	Transportation equipment and supplies, except			
		1 433	103 302	100.0		(motor vehicles)	259	23 446	1.4
5152	Cotton	6	115	.1	5093	Scrap and waste materials	452	15 084	.9
5153	Grain	1 288	99 063	95.9	5099	Durable goods, n.e.c.	264	6 769	.4
5159	Farm-product raw materials, n.e.c.	68	1 851	1.8	5112	Stationery supplies	501	14 528	.9
5191	Farm supplies	56	1 542	1.5	5113	Industrial and personal service paper	46	2 837	.2
Receipts from agricultural services (CL 9920)					5122	Drugs, drug proprietaries, and druggists' sundries	58	10 135	.6
		4 645	556 271	100.0	5136	Men's and boys' clothing and furnishings	19	1 342	.1
5142	Frozen foods	13	1 268	.2	5141	Groceries, general line	100	18 613	1.1
5143	Dairy products	45	5 319	1.0	5142	Frozen foods	23	1 532	.1
5144	Poultry and poultry products	26	606	.1	5143	Dairy products	80	14 815	.9
5145	Confectionery	12	374	.1	5144	Poultry and poultry products	41	2 090	.1
5147	Meats and meat products	15	683	.1	5145	Confectionery	88	4 392	.3
5148	Fresh fruits and vegetables	94	32 521	5.8	5146	Fish and seafoods	58	4 464	.3
5149	Groceries and related products, n.e.c.	87	5 045	.9	5148	Fresh fruits and vegetables	60	4 684	.3
5152	Cotton	13	609	.1	5149	Groceries and related products, n.e.c.	394	26 195	1.6
5153	Grain	2 141	347 207	62.4	5153	Grain	388	28 271	1.7
5154	Livestock	22	2 072	.4	5154	Livestock	54	6 167	.4
5159	Farm-product raw materials, n.e.c.	108	4 792	.9	5161	Chemicals and allied products	517	47 638	2.8
5172	Petroleum and petroleum products, except bulk				5171	Petroleum bulk stations and terminals	1 094	77 413	4.6
5191	Farm supplies	1 893	140 474	25.3	5172	Petroleum and petroleum products, except bulk			
						stations and terminals	294	32 316	1.9
Computer rental receipts (CL 9930)					5181	Beer and ale	60	1 625	.1
		717	576 573	100.0	5191	Farm supplies	447	14 660	.9
5081	Commercial machines and equipment	589	569 187	98.7	5198	Paints, varnishes, and supplies	72	1 287	.1
5083	Farm and garden machinery and equipment	39	1 916	.3	5199	Nondurable goods, n.e.c.	248	7 192	.4
5084	Industrial machinery and equipment	54	3 502	.6					
5085	Industrial supplies	15	732	.1	Construction and Installation receipts (CL 9950)				
							583	68 042	100.0
Other rental receipts (CL 9940)					5021	Furniture	40	2 956	4.3
		17 506	1 680 217	100.0	5031	Lumber, plywood and millwork	6	1 107	.2
5012	Automobiles and other motor vehicles	451	91 443	5.4	5072	Hardware	36	2 674	3.9
5013	Automotive parts and supplies	305	8 099	.5	5074	Plumbing and heating equipment and supplies			
5021	Furniture	342	12 887	.8		(hydronics)	169	22 941	33.7
5023	Home furnishings	48	1 608	.1	5075	Warm air heating and air conditioning equipment			
5031	Lumber, plywood and millwork	146	5 517	.3		and supplies	100	22 707	33.4
					5078	Refrigeration equipment and supplies	104	8 928	13.1
					5083	Farm and garden machinery and equipment	17	1 163	1.7
					5084	Industrial machinery and equipment	59	3 174	4.7
					5161	Chemicals and allied products	8	1 288	1.9
					5199	Nondurable goods, n.e.c.	33	899	1.3

Table 5. **Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Automobiles and other motor vehicles (SIC 5012) -----	536	74 786 829	(X)	100.0		Furniture (SIC 5021) -----	336	1 391 592	(X)	100.0
0100	Automobiles and motorcycles -----	307	50 420 184	72.3	67.4	0400	Household and lawn furniture -----	85	579 307	96.5	41.6
0111	New automobiles -----	250	49 850 517	73.1	66.7	0411	Sleep equipment (mattresses, etc.) -----	34	53 290	68.7	3.8
0113	Buses -----	7	77 430	8.9	.1	0412	Household furniture -----	55	526 017	95.3	37.8
0117	Trailers for passenger automobiles -----	45	40 351	23.7	.1	0450	Office and business furniture -----	271	777 007	88.7	55.8
—	Commodities, n.e.c. -----	(X)	451 886	(X)	.6	0451	New office furniture -----	262	722 828	90.3	51.9
0150	Trucks and tractors -----	430	23 589 948	43.5	31.5	0452	New store and restaurant furniture -----	11	14 660	20.9	1.1
0151	Truck bodies -----	123	149 145	8.4	.2	0453	New public furniture (parks, etc.) -----	9	5 307	23.9	.4
0152	Truck tractors -----	53	898 680	21.4	1.2	0455	Other new furniture -----	21	34 212	16.4	2.5
0153	Truck trailers -----	167	751 859	68.8	1.0	0560	Other home furnishings -----	14	10 689	19.9	.8
0154	Trucks (new) -----	250	21 338 278	40.5	28.5	2200	Office machines and equipment -----	17	1 425	5.6	.1
0155	Trucks (used) -----	81	451 976	10.8	.6	3400	Stationery and office supplies -----	43	15 695	22.2	1.1
0200	Automotive parts and supplies -----	96	424 375	12.2	.6	6260	Other nondurable goods -----	14	1 940	9.5	.1
0225	Engine parts, except electrical -----	49	68 586	4.2	.1	9700	Service receipts and labor charges -----	14	859	3.8	.1
0227	Automotive parts, n.e.c. -----	81	211 514	6.4	.3	9800	Miscellaneous commodities -----	13	2 069	4.8	.1
—	Commodities, n.e.c. -----	(X)	144 275	(X)	.2	—	All other commodities -----	(X)	2 601	(X)	.2
9700	Service receipts and labor charges -----	217	328 562	13.8	.4		Home furnishings (SIC 5023) -----	511	7 611 413	(X)	100.0
9711	Labor charges -----	200	118 340	5.2	.2	0400	Household and lawn furniture -----	10	10 678	12.1	.1
9712	Parts installed in repair work -----	200	204 148	9.1	.3	0412	Household furniture -----	10	10 678	12.1	.1
—	Commodities, n.e.c. -----	(X)	6 074	(X)	(V)	0500	Household china, glassware, etc. -----	82	630 456	82.6	8.3
—	All other commodities -----	(X)	23 760	(X)	(V)	0520	Linens, domestics, curtains, etc. -----	200	3 269 086	86.1	42.9
	Automotive parts and supplies (SIC 5013) -----	705	7 281 950	(X)	100.0	0521	Bedsprads, blankets, and bedding -----	118	1 833 938	61.7	24.1
0150	Trucks and tractors -----	15	11 707	16.8	.2	0522	Curtains, drapes, shades, and blinds -----	98	462 433	28.0	6.1
0151	Truck bodies -----	14	10 096	14.8	.1	0523	Towels and washcloths -----	80	863 409	39.4	11.3
—	Commodities, n.e.c. -----	(X)	1 611	(X)	(V)	0524	Other linens and domestics -----	45	109 306	35.2	1.4
0200	Automotive parts and supplies -----	684	7 039 985	97.9	96.7	0540	Floor coverings -----	202	2 870 791	75.7	37.7
0211	Automotive batteries -----	68	189 487	58.8	2.6	0541	Carpets and rugs (including pads) -----	171	2 201 975	64.0	28.9
0212	Spark plugs -----	68	110 683	3.7	1.5	0542	Linoleum and other floor coverings -----	65	668 816	62.4	8.8
0214	Electrical engine parts -----	101	322 228	10.6	4.4	0560	Other home furnishings -----	76	482 783	84.7	6.3
0215	Exhaust system parts -----	73	390 228	12.6	5.4	0561	Cutlery and kitchen utensils -----	15	96 607	70.7	1.3
0216	Brake parts -----	127	554 982	15.3	7.6	0562	Mirrors, lamps, and picture frames -----	15	76 487	87.2	1.0
0217	Automotive tools and equipment -----	93	205 144	39.7	2.8	0563	Other home furnishings -----	58	309 689	84.9	4.1
0218	Automotive chemicals -----	104	65 095	2.3	.9	0950	Other construction materials -----	19	185 543	32.1	2.4
0219	Automotive glass -----	127	508 753	16.5	7.0	0954	Construction materials, n.e.c. -----	19	185 543	32.1	2.4
0221	Automotive hoses, belts, and gaskets -----	92	419 414	13.0	5.8	2650	Other industrial supplies -----	10	31 209	9.8	.4
0222	Automotive filters -----	78	307 989	10.1	4.2	3100	Jewelry and precious stones and metals -----	11	18 900	17.2	.2
0223	Automotive accessories -----	204	514 118	15.3	7.1	3116	Other metal flatware -----	11	16 996	15.5	.2
0224	Gasoline engines -----	70	135 007	5.1	1.9	—	Commodities, n.e.c. -----	(X)	1 904	(X)	(V)
0225	Engine parts, except electrical -----	105	386 079	12.4	5.3	3700	Piece goods, knit and woven -----	12	102 200	29.0	1.3
0226	Body repair materials -----	59	897 543	33.4	12.3	3712	Cotton (including blends) -----	12	53 746	15.3	.7
0227	Automotive parts, n.e.c. -----	334	2 027 807	47.2	27.8	3713	Synthetics (excluding knits) -----	9	31 057	12.6	.4
0229	Rebuilt parts jobbing -----	6	4 533	4.7	.1	3714	Knit fabrics, n.e.c. -----	10	13 501	5.9	.2
—	Commodities, n.e.c. -----	(X)	895	(X)	(V)	3715	Woolen and worsted piece goods -----	9	3 896	1.7	.1
0280	Petroleum products marketing equipment -----	24	92 138	95.3	1.3	—	All other commodities -----	(X)	9 767	(X)	.1
0300	Tires and tubes -----	15	12 811	31.1	.2		Lumber, plywood and millwork (SIC 5031) -----	403	4 237 255	(X)	100.0
0900	Flat and other construction glass -----	24	8 093	22.4	.1	0600	Lumber; rough, dressed, and finished -----	243	1 664 140	45.6	39.3
2300	Construction and mining machinery -----	7	29 676	15.0	.4	0611	Dimension lumber -----	236	1 470 141	40.6	34.7
2520	General-purpose industrial machinery and equipment -----	8	16 273	7.9	.2	0612	Other lumber -----	58	193 999	12.9	4.6
5600	Petroleum products -----	10	6 968	16.7	.1	0650	Plywood and millwork -----	352	2 250 222	57.4	53.1
5618	Lubricating oil and grease -----	10	6 871	16.5	.1	0651	Plywood (including veneer) -----	206	1 246 410	37.1	29.4
—	Commodities, n.e.c. -----	(X)	97	(X)	(V)	0652	Wood millwork (cabinets, etc.) -----	188	303 958	11.6	7.2
9700	Service receipts and labor charges -----	46	15 526	9.9	.2	0653	Metal millwork -----	94	151 853	26.6	3.6
—	All other commodities -----	(X)	48 773	(X)	.7	0654	Other plywood and millwork -----	180	548 001	19.7	12.9
	Tires and tubes (SIC 5014) -----	392	5 178 747	(X)	100.0	0800	Roofing, siding, and insulation -----	79	99 170	6.1	2.3
0200	Automotive parts and supplies -----	235	28 646	1.8	.6	0811	Roofing (metal and asphalt) -----	65	54 919	3.7	1.3
0211	Automotive batteries -----	209	7 141	.5	.1	0812	Siding (metal and asphalt) -----	12	3 374	6.1	.1
0223	Automotive accessories -----	14	10 590	5.6	.2	0813	Insulation materials -----	68	40 814	2.6	1.0
0227	Automotive parts, n.e.c. -----	75	10 278	2.9	.2	—	Commodities, n.e.c. -----	(X)	63	(X)	(V)
—	Commodities, n.e.c. -----	(X)	637	(X)	(V)	0950	Other construction materials -----	49	176 709	13.8	4.2
0300	Tires and tubes -----	392	5 102 958	98.5	98.5	0954	Construction materials, n.e.c. -----	49	176 709	13.8	4.2
0311	New motor vehicle tires and tubes -----	390	5 010 460	97.0	96.8	1800	Hardware -----	12	3 626	9.3	.1
0312	Recapped tires -----	213	65 861	5.5	1.3	3220	Forest products, except lumber -----	8	5 541	11.2	.1
0314	Tire and tube repair materials -----	11	25 451	61.2	.5	9700	Service receipts and labor charges -----	37	7 021	6.2	.2
—	Commodities, n.e.c. -----	(X)	1 186	(X)	(V)	—	All other commodities -----	(X)	30 826	(X)	.7
9700	Service receipts and labor charges -----	181	42 625	8.0	.8						
—	All other commodities -----	(X)	4 518	(X)	.1						

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Establish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Establish- ments handling line	All establish- ments					Establish- ments handling line	All establish- ments		
	Construction materials, n.e.c. (SIC 5039)	1 399	10 390 569	(X)	100.0		Metals service centers and offices (SIC 5051)	1 368	39 860 698	(X)	100.0		
0200	Automotive parts and supplies	65	67 444	18.2	.6	1300	Ferrous metals	1 007	29 673 430	88.6	74.4		
0540	Floor coverings	29	34 287	21.1	.3		Iron and steel products (semi-finished):						
0600	Lumber; rough, dressed, and finished	32	23 343	10.4	.2	1311	Sheet bars and tin plate bars	24	52 530	4.2	.1		
0611	Dimension lumber	32	23 343	10.4	.2	1312	Wire rods	130	369 572	3.2	.9		
0650	Plywood and millwork	193	78 614	11.5	.8	1313	Rough castings and foundry products	91	222 386	7.8	.6		
0651	Plywood (including veneer)	43	17 006	6.0	.2	1314	Forgings	110	356 772	5.4	.9		
0652	Wood millwork (cabinets, etc.)	21	6 720	6.1	.1	1316	Other semi-finished iron and steel	99	125 030	1.7	.3		
0653	Metal millwork	146	53 731	14.0	.5		Flat iron and steel products:						
—	Commodities, n.e.c.	(X)	1 157	(X)	(V)	1317	Plates	273	1 844 446	9.5	4.6		
0700	Brick, stone, tile, concrete, etc.	527	2 873 465	94.7	27.7	1318	Strips (hot- and cold-rolled)	159	221 452	2.5	.6		
0711	Brick, block, tile, clay pipe, etc.	289	647 390	75.4	6.2	1319	Sheets (cold-rolled)	317	4 632 196	20.6	11.6		
0712	Cement and lime	221	1 927 338	86.3	18.5	1321	Sheets (hot-rolled)	306	3 088 480	13.4	7.7		
0713	Sand, gravel, and crushed stone	69	187 312	38.3	1.8	1322	Black plate	72	83 698	1.2	.2		
0714	Ready or transit mixed concrete	17	111 425	27.5	1.1		Sheets (galvanized and coated)	338	3 525 919	15.4	8.8		
0800	Roofing, siding, and insulation	498	3 161 550	66.7	30.4	1324	Tin plate and template	151	1 289 497	8.7	3.2		
0811	Roofing (metal and asphalt)	243	1 153 389	35.9	11.1	1325	Fabricated and structural plate products	56	759 997	26.0	19.9		
0812	Siding (metal and asphalt)	244	523 371	52.5	5.0	1326	Other flat iron and steel products	61	297 611	8.7	.7		
0813	Insulation materials	329	1 436 993	37.3	13.8		Iron and steel wire and wire products:						
0814	Rain-carrying equipment	222	47 797	7.2	.5	1327	Wire (plain, coated, barbed, etc.)	162	398 782	3.1	1.0		
						1328	Nails	70	40 412	1.5	.1		
0900	Flat and other construction glass	129	570 748	73.8	5.5	1329	Wire rope, strapping, and bale ties	172	497 087	7.1	1.2		
0950	Other construction materials	469	3 368 832	69.1	32.4		Iron and steel pipe and tubing:						
0951	Wire fence and accessories	54	63 528	37.0	.6	1333	Tubing	178	1 081 374	12.4	2.7		
0952	Mobile homes	16	10 177	16.7	.1	1334	Standard steel pipe	193	812 896	4.7	2.0		
0953	Building and construction paper	14	46 085	36.4	.4	1335	Other carbon steel	92	1 075 897	9.7	2.7		
0954	Construction materials, n.e.c.	416	3 249 042	68.3	31.3		Other iron and steel products:						
1300	Ferrous metals	35	54 076	9.6	.5	1336	Rails, tie plates, wheels, etc.	124	496 252	4.7	1.2		
1900	Plumbing and heating equipment	38	49 371	3.3	.2	1337	Bars and bar-size shapes; hot-rolled	252	1 278 655	7.0	3.2		
5400	Plastics materials and basic forms	8	8 498	10.7	.1	1338	Bars and bar-size shapes; cold-finish	125	251 727	4.0	.6		
5500	Chemicals and allied products	21	17 553	7.9	.2	1339	Concrete reinforcement bars	138	479 506	6.2	1.2		
5900	Farm supplies	6	6 268	8.0	.1	1341	Structural shapes (excluding bars)	230	1 207 341	7.4	3.0		
9700	Service receipts and labor charges	96	52 085	13.6	.5	1342	Piling and bearing piles	107	139 943	1.3	.4		
—	All other commodities	(X)	24 435	(X)	.2	1343	Other finished products	172	429 589	4.9	1.1		
						1344	Alloy steel:						
	Sporting and recreational goods and supplies (SIC 5041)	126	1 502 913	(X)	100.0	1345	Bars, hot-rolled or cold-finished	230	736 580	5.2	1.8		
1000	Sporting and recreational goods	126	1 476 830	98.3	98.3	1346	Tool steel bars	164	238 654	4.3	.6		
1011	Firearms and archery supplies	36	290 691	79.4	19.3	1347	Pipe and tubing	55	929 719	15.9	2.3		
1012	Bicycles and bicycle tires and tubes	17	37 282	35.3	2.5	1348	Plates	131	311 374	4.3	.8		
1013	Billiard and bowling equipment	20	183 517	72.6	12.2		Other alloy steel	168	747 110	6.6	1.9		
1014	Camping and fishing equipment	18	62 779	43.7	4.2	1349	Plates	167	218 594	3.5	.5		
1015	Athletic equipment and accessories	62	746 319	88.4	49.7	1351	Strip	99	294 457	7.3	.7		
1017	Marine pleasure craft and supplies	22	103 992	54.2	6.9	1352	Sheets	182	567 080	8.8	1.4		
1018	Other sporting and recreational goods	30	51 520	35.1	3.4	1353	Bars and bar-size shapes	192	335 508	7.4	.8		
—	Commodities, n.e.c.	(X)	750	(X)	(V)	1354	Other stainless steel	192	216 747	5.2	.5		
1900	Plumbing and heating equipment	7	2 216	2.6	.1	—	Commodities, n.e.c.	(X)	18 560	(X)	(V)		
3900	Men's and boys' wear	8	2 685	3.7	.2	1370	Nonferrous metals	538	8 549 486	73.8	21.4		
5500	Chemicals and allied products	7	20 463	10.4	1.4		Copper and brass:						
5513	Synthetic rubber	7	20 463	10.4	1.4	1371	Copper wire mill products (structural)	69	179 983	47.6	.5		
—	All other commodities	(X)	719	(X)	(V)	1372	Flat products (sheets, etc.)	171	573 913	28.0	1.4		
						1373	Tubular products (pipes and tubes)	164	528 162	29.7	1.3		
						1374	Rod and nonferrous wire	160	438 268	22.4	1.1		
	Toys and hobby goods and supplies (SIC 5042)	58	884 458	(X)	100.0		Aluminum shapes, forms, etc.:						
1000	Sporting and recreational goods	6	2 793	1.7	.3	1375	Plates (250 inch and over)	171	514 046	6.4	1.3		
1100	Toys and hobby goods and supplies	30	880 748	99.6	99.6	1376	Sheets and coils (.006-249 inch)	242	3 701 180	42.5	9.3		
—	All other commodities	(X)	917	(X)	.1	1377	Rods, bars, and wires	232	800 900	9.5	2.0		
						1378	Pipe and tubing	124	136 097	2.6	.3		
						1379	Foils	129	1 244 779	17.2	3.1		
	Photographic equipment and supplies (SIC 5043)	187	6 836 715	(X)	100.0		Other nonferrous metals:						
1200	Photographic equipment and supplies	187	5 926 811	86.7	86.7	1382	Nickel	38	273 569	42.1	.7		
1211	Still picture equipment	51	432 137	7.6	6.3	1383	Tin, lead, zinc, etc.	33	140 701	19.0	.4		
1212	Motion picture equipment	8	198 860	13.6	2.9	—	Commodities, n.e.c.	(X)	17 888	(X)	(V)		
1213	Photographic film and plates	155	3 790 348	60.2	55.4	1400	Coal and coke	7	22 482	9.2	.1		
1214	Developing supplies, n.e.c.	102	875 784	17.7	12.8	1500	Electric apparatus and equipment	7	52 446	14.6	.1		
1215	Other photo equipment and supplies	88	629 682	17.3	9.2	1800	Hardware	69	104 156	3.1	.3		
1900	Plumbing and heating equipment	6	4 982	3.4	.1	1813	Other hardware	69	104 156	3.1	.3		
2200	Office machines and equipment	49	174 371	4.0	2.6		Metalworking machinery and equipment:						
5500	Chemicals and allied products	6	38 958	1.9	.6	2540	Other new metalworking machinery	6	41 714	13.8	.1		
9700	Service receipts and labor charges	58	284 814	6.1	4.2	2543							
9940	Other rental receipts	41	400 385	8.9	5.9	2570	Industrial valves and fittings	14	27 313	27.6	.1		
—	All other commodities	(X)	6 394	(X)	.1	2650	Other industrial supplies	41	703 927	20.6	1.8		
						3020	Nonferrous metal scrap	38	87 812	2.7	.2		
						5400	Plastics materials and basic forms	56	67 353	4.9	.2		
						5500	Chemicals and allied products	81	293 320	3.8	.7		
						9700	Service receipts and labor charges	64	31 248	8.1	.7		
						—	All other commodities	(X)	200 011	(X)	.5		

Table 5. **Manufacturers' Sales Branches and Offices by Kind of Business and Commodity**
Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Coal and other minerals and ores (SIC 5052).....	64	5 665 632	(X)	100.0		Electrical appliances, television and radio sets (SIC 5064)—Con.				
0800	Roofing, siding, and insulation	7	91 700	12.8	1.6	2220	Restaurant and hotel equipment and supplies	8	9 320	3.0	.1
1400	Coal and coke	52	5 160 920	96.6	91.1	2221	New commercial cooking equipment	7	3 642	1.3	.1
1411	Coal	50	4 979 931	99.0	87.9	—	Commodities, n.e.c.	(X)	5 678	(X)	.1
1412	Coke	7	180 989	23.4	3.2	3230	Other durable products	7	46 591	8.1	.7
1450	Other minerals and ores.....	16	226 552	29.5	4.0	3235	Other durable goods, n.e.c.	7	46 591	8.1	.7
5500	Chemicals and allied products	7	143 315	15.4	2.5	5500	Chemicals and allied products	122	15 160	3.5	.2
—	All other commodities	(X)	43 145	(X)	.8	5517	Polishes and sanitation goods	120	7 320	2.4	.1
						—	Commodities, n.e.c.	(X)	7 840	(X)	.1
	Electrical apparatus and equipment (SIC 5063).....	2 237	22 038 068	(X)	100.0	9700	Service receipts and labor charges	144	91 723	3.8	1.3
0450	Office and business furniture	15	13 243	3.3	.1	9711	Labor charges	120	43 131	2.1	.6
0451	New office furniture	15	13 243	3.3	.1	9712	Parts installed in repair work	118	22 791	1.1	.3
1500	Electric apparatus and equipment	2 237	18 521 519	84.0	84.0	9713	Other service receipts	48	25 801	1.6	.4
1511	Power and distribution transformers	1 107	1 980 009	14.0	9.0	—	All other commodities	(X)	36 977	(X)	.5
1512	Switchgear and switchboard apparatus	1 229	2 306 898	16.1	10.5						
1513	Motors and generators (including sets).....	847	2 909 119	22.6	13.2		Electronic parts and equipment (SIC 5065)	984	12 934 860	(X)	100.0
1514	Industrial controls	1 326	2 733 930	18.2	12.4	1300	Ferrous metals	7	12 280	6.0	.1
1515	Electric lamps and bulbs	458	1 993 113	39.7	9.0	1313	Rough castings and foundry products	7	12 280	6.0	.1
1516	Interior wiring (excluding conduit).....	410	334 783	5.1	1.5	1500	Electric apparatus and equipment	52	103 999	27.0	.8
1517	Lighting fixtures	514	677 334	9.2	3.1	1513	Motors and generators (including sets).....	43	36 097	14.5	.3
1518	Communication equipment	137	850 133	34.9	3.9	1514	Industrial controls	49	43 373	12.6	.3
1519	Other electric apparatus and equipment.....	1 453	4 736 200	27.7	21.5	1519	Other electric apparatus and equipment.....	44	12 425	4.2	.1
1700	Electronic parts and equipment	323	467 842	5.1	2.1	—	Commodities, n.e.c.	(X)	12 104	(X)	.1
1711	Electronic tubes; receiving and transmitting	64	62 664	1.7	.3	1700	Electronic parts and equipment	984	11 763 580	90.9	90.9
1713	Intercommunication equipment	108	12 893	.3	.1	1711	Electronic tubes; receiving and transmitting	111	319 925	36.1	2.5
1716	Capacitors	172	86 347	1.6	.4	1712	Communication equipment	202	2 177 349	92.9	16.8
1717	Magnetic components	49	19 825	4.1	.1	1713	Intercommunication equipment	14	110 613	66.7	.9
1718	Resistors	69	70 189	11.2	.3	1715	Integrated circuits	147	1 292 238	71.5	10.0
1719	Semiconductors, transistors, etc.	38	116 570	2.8	.5	1716	Capacitors	140	270 637	34.6	2.1
1721	Other electronic parts and equipment	213	75 006	1.0	.3	1717	Magnetic components	51	70 785	12.8	.5
—	Commodities, n.e.c.	(X)	24 348	(X)	.1	1718	Resistors	75	72 359	20.1	.6
1800	Hardware	9	18 828	6.1	.1	1719	Semiconductors, transistors, etc.	319	2 951 628	58.8	22.8
1900	Plumbing and heating equipment	16	20 610	24.6	.1	1721	Other electronic parts and equipment	501	4 498 046	66.8	34.8
2200	Office machines and equipment	9	26 635	10.0	.1	2200	Office machines and equipment	57	746 044	34.6	5.8
2520	General-purpose industrial machinery and equipment	19	28 765	7.2	.1	2520	General-purpose industrial machinery and equipment	7	30 700	15.0	.2
2580	Other industrial machinery and equipment	111	48 484	13.6	.2	2531	Other new general-purpose machinery	7	30 700	15.0	.2
2581	New controlling, recording, and indicating instruments	103	27 351	15.8	.1	2580	Other industrial machinery and equipment.....	11	28 763	6.6	.2
—	Commodities, n.e.c.	(X)	21 133	(X)	.1	2581	New controlling, recording, and indicating instruments	11	28 763	6.6	.2
2600	Mechanical power transmission supplies	48	118 173	23.2	.5	9700	Service receipts and labor charges	128	193 038	7.9	1.5
2630	Welding supplies (excluding gases)	9	32 690	46.9	.1	9711	Labor charges	122	101 990	4.7	.8
2631	Arc welding supplies	9	32 690	46.9	.1	9712	Parts installed in repair work	93	50 506	2.5	.4
2650	Other industrial supplies	13	16 965	4.4	.1	9713	Other service receipts	16	40 542	10.4	.3
2780	Other professional equipment and supplies.....	19	15 499	15.5	.1	9940	Other rental receipts	63	37 081	3.6	.3
2785	Scientific instruments	19	15 499	15.5	.1	—	All other commodities	(X)	19 375	(X)	.1
2960	Other transportation equipment and supplies	101	430 100	6.8	2.0						
9700	Service receipts and labor charges	581	1 854 502	17.8	8.4	0950	Hardware (SIC 5072)	423	1 607 741	(X)	100.0
9711	Labor charges	564	1 184 762	12.6	5.4	0954	Other construction materials	56	57 832	15.8	3.6
9712	Parts installed in repair work	437	532 431	6.4	2.4	1800	Construction materials, n.e.c.	56	57 832	15.8	3.6
9713	Other service receipts	209	137 309	11.2	.6	1811	Hardware	423	1 529 140	95.1	95.1
—	All other commodities	(X)	424 213	(X)	1.9	1812	Hand tools (including power)	251	863 140	70.9	53.7
						1813	Builders' hardware	72	311 381	51.1	19.4
						2550	Other hardware	220	354 619	49.9	22.1
						2556	Materials handling equipment and parts	12	2 154	19.9	.1
						—	Other new material handling equipment	11	1 979	19.9	.1
						9700	Commodities, n.e.c.	(X)	175	(X)	(V)
1600	Electrical appliances, household	384	6 496 852	91.6	91.6	9700	Service receipts and labor charges	103	3 424	8.8	.2
1611	Radio and tv sets	99	1 883 488	43.8	26.6	—	All other commodities	(X)	15 191	(X)	.9
1612	Electrical household ranges and ovens	138	751 085	17.2	10.6						
1613	Refrigerators and freezers	121	1 303 790	31.4	18.4		Plumbing and heating equipment and supplies (hydronics) (SIC 5074)	248	2 971 801	(X)	100.0
1614	Household laundry equipment	146	921 220	20.6	13.0	1300	Ferrous metals	34	30 394	9.5	1.0
1615	Vacuum cleaners and sewing machines	150	488 855	85.8	6.9	1900	Plumbing and heating equipment	238	1 259 668	45.3	42.4
1616	Room air conditioners	127	467 998	10.9	6.6						
1617	Other electrical appliances	218	680 416	13.5	9.6	2520	General-purpose industrial machinery and equipment	69	1 596 378	99.3	53.7
1700	Electronic parts and equipment	43	216 968	8.7	3.1	2528	New industrial power boilers	69	1 596 270	99.3	53.7
1711	Electronic tubes; receiving and transmitting	8	11 078	3.3	.2	—	Commodities, n.e.c.	(X)	108	(X)	(V)
1712	Communication equipment	6	83 440	21.9	1.2	2570	Industrial valves and fittings	42	56 914	15.0	1.9
1721	Other electronic parts and equipment	41	109 416	4.6	1.5	9700	Service receipts and labor charges	6	2 350	7.0	.1
—	Commodities, n.e.c.	(X)	13 034	(X)	.2	—	All other commodities	(X)	26 097	(X)	.9
2000	Warm air heating and cooling equipment	56	180 437	8.1	2.5						

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Establishments handling line	All establishments					Establishments handling line	All establishments
	Warm air heating and air conditioning equipment and supplies (SIC 5075) ..	273	2 517 910	(X)	100.0		Construction and mining machinery and equipment (SIC 5082)	410	5 280 460	(X)	100.0
1900	Plumbing and heating equipment	11	11 016	20.2	.4	0200	Automotive parts and supplies	9	9 152	9.4	.2
1916	Stoves (excluding electric)	6	8 306	22.8	.3	2300	Construction and mining machinery	410	4 942 313	93.6	93.6
—	Commodities, n.e.c.	(X)	2 710	(X)	.1	2400	Farm machinery, equipment, and parts	53	145 754	21.9	2.8
						2411	New farm tractors	53	93 579	14.0	1.8
2000	Warm air heating and cooling equipment	273	2 465 707	97.9	97.9	2412	New harvesting machinery	8	45 366	11.6	.9
9700	Service receipts and labor charges	24	27 915	9.5	1.1	2417	Used farm machinery and equipment	35	5 204	4.0	.1
—	All other commodities	(X)	13 272	(X)	.5	—	Commodities, n.e.c.	(X)	1 605	(X)	(V)
						2450	Garden machinery and equipment	24	3 286	2.3	.1
						2520	General-purpose industrial machinery and equipment	13	7 687	3.8	.1
	Refrigeration equipment and supplies (SIC 5078)	90	459 747	(X)	100.0	2550	Materials handling equipment and parts	21	32 690	14.9	.6
						2560	Oil well, refinery, and pipeline machinery	9	4 641	9.3	.1
2000	Warm air heating and cooling equipment	7	6 309	9.5	1.4	2570	Industrial valves and fittings	12	7 760	8.6	.1
						2572	Other valves and fittings (industrial)	10	6 545	12.9	.1
						—	Commodities, n.e.c.	(X)	1 215	(X)	(V)
2100	Refrigeration equipment and supplies	90	388 352	84.5	84.5	2600	Mechanical power transmission supplies	7	13 372	14.4	.3
2111	Commercial refrigerators	26	63 079	33.1	13.7	2650	Other industrial supplies	7	16 547	14.1	.3
2112	Commercial refrigerator compressor units	33	106 104	41.5	23.1	9700	Service receipts and labor charges	157	56 553	10.3	1.1
2113	Commercial refrigerator condensing units	34	15 569	7.9	3.4	9711	Labor charges	152	38 659	7.2	.7
2114	Other refrigerator equipment and supplies	80	203 600	54.6	44.3	9712	Parts installed in repair work	45	12 053	7.6	.2
						9713	Other service receipts	107	5 841	1.5	.1
9700	Service receipts and labor charges	26	23 865	14.9	5.2	9940	Other rental receipts	42	18 907	17.6	.4
						9943	Other rental receipts	42	18 907	17.6	.4
9950	Construction and installation receipts	11	21 030	16.6	4.6	—	All other commodities	(X)	21 798	(X)	.4
9952	Charges for installation	10	14 982	15.3	3.3						
—	Commodities, n.e.c.	(X)	6 048	(X)	1.3						
							Farm and garden machinery and equipment (SIC 5083)	428	7 946 006	(X)	100.0
—	All other commodities	(X)	20 191	(X)	4.4	1000	Sporting and recreational goods	16	131 909	4.9	1.7
						2300	Construction and mining machinery	147	146 262	8.3	1.8
	Commercial machines and equipment (SIC 5081)	3 850	40 824 029	(X)	100.0	2311	New off-highway tractors	124	47 833	6.0	.6
0450	Office and business furniture	77	66 432	.9	.2	2313	New mixers, pavers, etc.	11	5 384	10.3	.1
1200	Photographic equipment and supplies	81	243 328	6.8	.6	2314	New tractor shovel loaders	26	58 088	5.4	.7
						2315	New graders, off-highway trucks, etc.	7	15 500	8.9	.2
						2319	Used construction and mining equipment	128	16 838	2.1	.2
1500	Electric apparatus and equipment	15	59 369	14.2	.1	—	Commodities, n.e.c.	(X)	2 619	(X)	(V)
1514	Industrial controls	14	57 538	14.0	.1	2400	Farm machinery, equipment, and parts	399	6 737 727	89.5	84.8
—	Commodities, n.e.c.	(X)	1 831	(X)	(V)	2411	New farm tractors	265	2 851 362	42.2	35.9
						2412	New harvesting machinery	191	2 009 518	29.7	25.3
1700	Electronic parts and equipment	50	537 863	36.2	1.3	2413	New land preparation machinery	174	815 047	12.2	10.3
						2414	New dairy farm and barn equipment	10	13 117	3.2	.2
						2415	New irrigation equipment and parts	22	35 455	33.6	.4
						2416	Other new farm machinery and equipment	130	868 926	15.8	10.9
2200	Office machines and equipment	3 729	26 177 463	64.7	64.1	2417	Used farm machinery and equipment	233	144 302	13.1	1.8
2211	New typewriters	458	1 088 859	4.9	2.7	2450	Garden machinery and equipment	222	757 403	11.1	9.5
2212	New computers and peripherals	2 858	20 103 070	58.6	49.2	2451	New power lawn mowers	171	338 871	7.4	4.3
2213	New adding and accounting machines	636	140 917	9.6	.3	2452	Other new lawn and garden equipment	88	409 451	7.5	5.2
2214	New duplicating machines and parts	887	841 096	3.9	2.1	2453	Used garden machinery and equipment	106	9 081	1.0	.1
2216	New dictating and recording machines	269	144 102	57.9	.4	2500	Food-processing machinery and equipment	6	6 846	19.3	.1
2217	New letter handling machines	196	560 326	37.0	1.4	2520	General-purpose industrial machinery and equipment	27	30 707	2.4	.4
2218	Other new office machines and equipment	727	592 693	3.3	1.5	6260	Other nondurable goods	11	50 441	3.3	.6
2219	Used office machines and equipment	576	2 706 340	11.9	6.6	6264	Nondurable goods, n.e.c.	11	50 441	3.3	.6
—	Commodities, n.e.c.	(X)	60	(X)	(V)	9700	Service receipts and labor charges	225	59 309	10.5	.7
2220	Restaurant and hotel equipment and supplies	45	71 544	72.1	.2	9711	Labor charges	223	43 380	7.7	.5
2221	New commercial cooking equipment	11	20 924	58.3	.1	9712	Parts installed in repair work	91	9 735	3.9	.1
2223	New restaurant equipment and supplies	19	35 227	61.3	.1	9713	Other service receipts	155	6 194	1.6	.1
—	Commodities, n.e.c.	(X)	15 393	(X)	(V)	9940	Other rental receipts	11	4 852	6.5	.1
2240	Store machines and equipment	249	547 028	46.9	1.3	—	All other commodities	(X)	20 550	(X)	.3
2241	New cash registers	178	330 073	35.4	.8						
2244	Other new store machines and equipment	70	193 087	89.1	.5		Industrial machinery and equipment (SIC 5084)	3 675	20 180 315	(X)	100.0
—	Commodities, n.e.c.	(X)	23 868	(X)	.1	0200	Automotive parts and supplies	28	60 661	21.3	.3
3300	Printing and writing (fine) paper	372	604 823	3.0	1.5	1300	Ferrous metals	52	66 287	5.3	.3
3400	Stationery and office supplies	330	62 576	5.5	.2	1313	Rough castings and foundry products	46	30 737	2.9	.2
9700	Service receipts and labor charges	1 851	3 615 404	12.2	8.9	1329	Wire rope, strapping, and bale ties	10	23 547	13.4	.1
9930	Computer rental receipts	590	5 602 231	27.5	13.7	1343	Other finished products	17	12 003	12.3	.1
						1500	Electric apparatus and equipment	19	12 062	6.7	.1
9940	Other rental receipts	1 015	3 203 321	13.9	7.8	1800	Hardware	45	141 238	13.7	.7
9941	Office machine rental, except computer	519	631 048	3.6	1.5	1811	Hand tools (including power)	41	138 623	13.5	.7
9942	Photocopy machine rental	743	2 234 547	11.1	5.8	—	Commodities, n.e.c.	(X)	2 615	(X)	(V)
9943	Other rental receipts	384	337 726	1.9	.8						
—	All other commodities	(X)	32 647	(X)	.1	2240	Store machines and equipment	108	21 924	14.8	.1

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Establish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Establish- ments handling line	All establish- ments					Establish- ments handling line	All establish- ments
	Industrial machinery and equipment (SIC 5084)—Con.						Industrial supplies (SIC 5085)—Con.				
2300	Construction and mining machinery	211	394 452	24.4	2.0	2200	Office machines and equipment	31	136 256	7.0	.8
2312	New cranes, draglines, and shovels	50	15 636	13.2	.1	2500	Food-processing machinery and equipment	24	16 188	1.8	.1
2316	New mining machinery and parts	75	63 837	5.9	.3	2520	General-purpose industrial machinery and equipment	64	127 485	75.6	.8
2317	New winches and parts	46	16 257	24.0	.1	2550	Materials handling equipment and parts	28	24 869	14.6	.1
2321	Other construction and mining equipment, n.e.c.	188	296 341	19.7	1.5	2560	Oil well, refinery, and pipeline machinery	18	22 333	17.1	.1
—	Commodities, n.e.c.	(X)	2 381	(X)	(V)	2570	Industrial valves and fittings	310	1 290 274	87.4	7.6
2400	Farm machinery, equipment, and parts	19	18 719	18.6	.1	2580	Other industrial machinery and equipment	20	25 686	23.6	.2
2414	New dairy farm and barn equipment	15	16 749	18.5	.1	2600	Mechanical power transmission supplies	452	2 657 414	89.8	15.7
—	Commodities, n.e.c.	(X)	1 970	(X)	(V)	2611	Bearings and bushings	319	1 669 708	80.4	9.9
2500	Food-processing machinery and equipment	268	475 962	29.2	2.4	2612	Other power transmission supplies	293	987 706	58.4	5.8
2511	New dairy products machinery and equipment	43	77 339	37.8	.4	2630	Welding supplies (excluding gases)	148	370 226	71.9	2.2
2512	New commercial food-processing machinery	169	61 788	20.4	.3	2631	Arc welding supplies	128	198 703	43.9	1.2
2513	New packaging and bottling machinery	156	102 745	32.4	.5	2632	Gas welding supplies	62	50 875	26.9	.3
2514	Other new food-processing machinery	84	226 164	17.4	1.1	2634	Welding solder, fluxes, etc.	76	120 135	48.9	.7
—	Commodities, n.e.c.	(X)	7 926	(X)	(V)	—	Commodities, n.e.c.	(X)	513	(X)	(V)
2520	General-purpose industrial machinery and equipment	883	4 342 918	80.2	21.5	2640	Industrial containers and supplies	222	4 984 297	96.4	29.4
2521	New pumps and pumping equipment	430	1 636 382	51.9	8.1	2641	New and reconditioned drums and barrels	35	436 281	81.2	2.6
2522	New air and gas compressors	178	1 303 418	54.5	6.5	2642	Bottles and bottles' supplies	125	2 190 290	99.4	12.9
2523	New diesel engines	109	298 462	14.8	1.5	2643	Boxes and box shooks (excluding paper)	20	264 931	92.4	1.6
2524	New blowers and fans	85	331 645	82.9	1.6	2644	Other industrial containers	87	2 092 795	94.2	12.4
2525	New industrial furnaces and ovens	60	83 919	37.7	.4	2650	Other industrial supplies	603	6 089 258	85.4	35.9
2527	New crushing and screening machinery	67	84 655	38.0	.4	2730	Surgical, medical, and hospital supplies	36	245 309	12.9	1.4
2531	Other new general-purpose machinery	214	518 455	62.1	2.6	5400	Plastics materials and basic forms	16	135 144	20.6	.8
2533	General-purpose industrial equipment, n.e.c.	23	83 400	48.7	.4	5500	Chemicals and allied products	28	43 886	2.2	.3
—	Commodities, n.e.c.	(X)	2 582	(X)	(V)	5550	Industrial gases	47	36 234	31.4	.2
2540	Metalworking machinery and equipment	359	1 905 151	62.2	9.4	5551	Welding gases	42	13 532	15.4	.1
2541	New metal cutting machine tools	245	1 488 788	89.6	7.4	5552	Other industrial gases	31	22 702	23.4	.1
2542	New metal forming machine tools	73	87 204	43.8	.4	9700	Service receipts and labor charges	116	59 924	10.9	.4
2543	Other new metalworking machinery	229	295 648	15.7	1.5	—	All other commodities	(X)	55 710	(X)	.3
2544	Used metalworking machinery and equipment	48	33 511	4.8	.2	Professional equipment and supplies (SIC 5086)					
2550	Materials handling equipment and parts	309	847 488	36.8	4.2	799		799	7 286 825	(X)	100.0
2552	New conveyors and conveying equipment	137	257 288	55.1	1.3	2200	Office machines and equipment	19	11 078	11.1	.2
2553	New hoists, cranes, and monorails	78	140 179	12.3	.7	2550	Materials handling equipment and parts	7	4 387	6.9	.1
2554	New forklift trucks and parts	90	300 383	61.4	1.5	2700	Dental supplies	28	94 666	62.0	1.3
2555	New industrial trucks and tractors	27	23 688	22.2	.1	2720	Religious and school supplies	22	61 033	37.5	.8
2556	Other new material handling equipment	126	97 106	22.6	.5	2730	Surgical, medical, and hospital supplies	528	5 254 109	85.8	72.1
2557	Used materials handling equipment	67	23 587	8.5	.1	2740	Optical and ophthalmic goods	116	340 473	82.3	4.7
—	Commodities, n.e.c.	(X)	5 257	(X)	(V)	2741	Ophthalmic goods	70	165 492	54.5	2.3
2560	Oil well, refinery, and pipeline machinery	1 191	5 546 189	81.0	27.5	2742	Optical goods (excluding cameras)	39	104 129	57.4	1.4
2561	New oil refinery machinery and equipment	121	658 272	64.7	3.3	2743	Optometric equipment and supplies	35	70 526	53.2	1.0
2562	New oil field machinery and equipment	1 105	4 835 845	80.4	24.0	—	Commodities, n.e.c.	(X)	326	(X)	(V)
2563	Used oil well, refinery, and pipeline equipment	118	52 072	7.3	.3	2780	Other professional equipment and supplies	179	644 604	58.1	8.8
2570	Industrial valves and fittings	126	68 384	13.6	.3	2782	Drafting instruments	30	71 224	32.9	1.0
2571	Automatic regulating and control valves	110	31 966	7.9	.2	2783	Engineers' equipment and supplies	47	96 663	37.2	1.3
2572	Other valves and fittings (industrial)	31	36 418	16.9	.2	2784	Laboratory equipment	43	54 004	17.6	.7
2580	Other industrial machinery and equipment	1 062	5 511 434	75.8	27.3	2785	Scientific instruments	86	331 327	65.3	4.5
2650	Other industrial supplies	40	114 462	53.3	.6	2786	Veterinarians' equipment and supplies	19	15 956	12.2	.2
2700	Dental supplies	12	21 100	20.1	.1	2787	Other professional equipment and supplies	39	75 430	25.1	1.0
5400	Plastics materials and basic forms	12	10 963	9.4	.1	3600	Drugs, pharmaceuticals, and cosmetics	23	420 485	29.8	5.8
5412	Plastics raw materials	12	10 963	9.4	.1	3611	Drugs and pharmaceuticals	23	354 021	25.1	4.9
5500	Chemicals and allied products	74	31 729	7.4	.2	3615	Other toiletries and druggists' sundries	17	66 464	5.1	.9
9700	Service receipts and labor charges	743	478 578	13.9	2.4	5500	Chemicals and allied products	46	29 102	2.6	.4
9711	Labor charges	685	290 692	9.3	1.4	5550	Industrial gases	14	25 892	13.1	.4
9712	Parts installed in repair work	386	128 450	8.1	.6	5552	Other industrial gases	14	25 892	13.1	.4
9713	Other service receipts	269	59 436	6.3	.3	5900	Farm supplies	15	32 063	3.0	.4
9940	Other rental receipts	131	44 224	7.8	.2	9700	Service receipts and labor charges	288	346 651	16.9	4.8
9943	Other rental receipts	130	44 172	7.8	.2	9711	Labor charges	279	215 821	10.8	3.0
—	Commodities, n.e.c.	(X)	52	(X)	(V)	9712	Parts installed in repair work	278	114 452	5.7	1.6
9950	Construction and installation receipts	10	12 982	15.5	.1	9713	Other service receipts	51	16 378	5.0	.2
—	All other commodities	(X)	53 408	(X)	.3	9940	Other rental receipts	8	6 721	5.9	.1
	Industrial supplies (SIC 5085)	1 628	16 940 296	(X)	100.0	—	All other commodities	(X)	15 561	(X)	.2
0200	Automotive parts and supplies	17	65 399	32.3	.4						
0500	Household china, glassware, etc.	8	11 907	8.1	.1						
0560	Other home furnishings	31	232 623	11.9	1.4						
1370	Nonferrous metals	9	9 762	27.7	.1						
1500	Electric apparatus and equipment	154	300 112	12.3	1.8						

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Establishments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Establishments handling line	All establishments					Establishments handling line	All establishments
	Service establishment equipment and supplies (SIC 5087) -----	202	521 091	(X)	100.0		Printing and writing paper (SIC 5111) —Con.				
2800	Beauty and barber equipment and supplies	16	13 963	88.2	2.7		Industrial and personal service paper	19	232 469	16.7	3.3
2811	Equipment (furniture, dryers, etc.)	14	2 543	24.7	.5	3500	Paper board and boxboard boxes	8	114 634	16.5	1.6
2812	Hair care products (tonics, etc.)	15	9 952	67.7	1.9	3511	Paper dishes, cups, and napkins	6	5 238	4.1	.1
2813	Sundries (combs, curlers, etc.)	15	1 468	12.9	.3	3513	Industrial paper (cartons, etc.)	10	74 209	10.5	1.0
2820	Custodial (janitors') equipment and supplies ..	54	55 499	80.6	10.7	3515	Other industrial and personal service paper	9	37 221	5.4	.5
2821	Floor sanding, scrubbing, and waxing machines	18	16 772	75.9	3.2	—	Commodities, n.e.c.	1 167	(X)	(X)	(V)
2822	Carpet sweepers and vacuum cleaners	6	6 906	53.7	1.3						
2823	Waxes, disinfectants, and cleaners	34	23 313	52.5	4.5	—	All other commodities	(X)	53 055	(X)	.7
2824	Other custodial equipment and supplies	35	8 508	19.0	1.6						
2840	Laundry and dry-cleaning equipment and supplies	20	67 137	97.6	12.9		Stationery supplies (SIC 5112) -----	1 120	4 962 698	(X)	100.0
2841	Commercial laundry and dry-cleaning equipment	9	59 822	90.0	11.5		Office machines and equipment	725	96 125	5.1	1.9
2843	Laundry and dry-cleaning supplies	12	2 350	55.0	.5	2650	Other industrial supplies	19	6 221	9.1	.1
—	Commodities, n.e.c.	(X)	4 965	(X)	1.0	3300	Printing and writing (fine) paper	10	15 689	29.3	.3
2870	Other service establishment equipment and supplies	117	371 838	99.6	71.4	3400	Stationery and office supplies	1 120	4 594 683	92.6	92.6
2871	Undertakers' equipment and supplies	102	339 502	99.4	65.2	3411	Business forms	1 005	2 374 865	89.4	47.9
2874	All other service establishment equipment and supplies	14	27 946	90.9	5.4	3412	Stationery	59	1 297 007	64.5	26.1
—	Commodities, n.e.c.	(X)	4 390	(X)	.8	3413	Carbon paper, inked ribbons, etc.	222	292 748	41.3	5.9
3600	Drugs, pharmaceuticals, and cosmetics	30	8 484	22.8	1.6	3414	Greeting cards	16	443 451	64.2	8.9
5500	Chemicals and allied products	30	3 150	8.4	.6	3415	Other stationery (binders, etc.)	639	186 612	10.7	3.8
—	All other commodities	(X)	1 020	(X)	.2	3500	Industrial and personal service paper	12	119 106	15.2	2.4
	Transportation equipment and supplies, except motor vehicles (SIC 5088) # -----	195	3 593 946	(X)	100.0	3512	Paper dishes, cups, and napkins	10	33 911	4.7	.7
						3515	Other industrial and personal service paper	9	80 499	12.7	1.6
						—	Commodities, n.e.c.	(X)	4 696	(X)	.1
	Scrap and waste materials (SIC 5093) # -----	-	-	(X)	(X)	5400	Plastics materials and basic forms	6	4 181	28.9	.1
						6200	Books, periodicals, and newspapers	21	41 885	6.0	.8
						6210	Art goods (including gifts, etc.)	11	24 808	3.9	.5
						6260	Other nondurable goods	8	23 827	3.8	.5
						6264	Nondurable goods, n.e.c.	8	23 827	3.8	.5
	Jewelry, watches, diamonds and other precious stones (SIC 5094) -----	65	634 692	(X)	100.0	9700	Service receipts and labor charges	102	17 834	8.1	.4
3100	Jewelry and precious stones and metals	65	626 477	98.7	98.7	—	All other commodities	(X)	18 339	(X)	.4
3111	Clocks, watches, and watch movements	20	407 074	82.5	64.1						
3112	Costume jewelry	30	67 594	99.8	10.6		Industrial and personal service paper (SIC 5113) -----	439	12 219 894	(X)	100.0
3114	Precious stones (cut) and metals	12	116 596	79.6	18.4	3300	Printing and writing (fine) paper	11	270 294	23.0	2.2
—	Commodities, n.e.c.	(X)	35 213	(X)	5.5	3311	Printing and writing paper	11	132 168	11.2	1.1
—	All other commodities	(X)	8 215	(X)	1.3	—	Commodities, n.e.c.	(X)	138 126	(X)	1.1
	Durable goods, n.e.c. (SIC 5099) -----	150	2 284 552	(X)	100.0	3500	Industrial and personal service paper	439	10 764 974	88.1	88.1
2200	Office machines and equipment	6	9 113	8.3	.4	3600	Drugs, pharmaceuticals, and cosmetics	7	169 062	12.3	1.4
2580	Other industrial machinery and equipment	8	5 048	18.0	.2	4900	Coffee, tea, and spices (processed)	7	110 570	7.8	.9
2585	New printing trades machinery	8	5 048	18.0	.2						
3200	Musical instruments and supplies	17	137 149	93.5	6.0	4950	Other grocery specialties	7	202 085	14.3	1.7
3211	Musical instruments	17	127 722	87.1	5.6	4954	Cooking oils and margarine	7	102 505	7.2	.8
3212	Musical supplies	10	9 427	23.8	.4	4961	Other grocery specialties	7	98 315	6.9	.8
3230	Other durable products	134	2 070 062	96.8	90.6	—	Commodities, n.e.c.	(X)	1 265	(X)	(V)
3231	Fire extinguishers	36	163 977	81.3	7.2	5400	Plastics materials and basic forms	11	20 986	3.5	.2
3234	Records and prerecorded tapes	90	1 842 061	97.4	80.6	5500	Chemicals and allied products	8	419 220	25.9	3.4
3235	Other durable goods, n.e.c.	8	50 978	99.2	2.2	—	All other commodities	(X)	262 703	(X)	2.1
—	Commodities, n.e.c.	(X)	13 046	(X)	.6						
3300	Printing and writing (fine) paper	8	1 823	6.1	.1		Drugs, drug proprietaries, and druggists' sundries (SIC 5122) -----	437	13 928 904	(X)	100.0
—	All other commodities	(X)	61 357	(X)	2.7	0560	Other home furnishings	6	13 949	12.2	.1
	Printing and writing paper (SIC 5111) -----	289	7 088 863	(X)	100.0	3100	Jewelry and precious stones and metals	11	296 276	21.3	2.1
2200	Office machines and equipment	124	39 849	49.8	.6	3600	Drugs, pharmaceuticals, and cosmetics	437	13 322 788	95.6	95.6
2212	New computers and peripherals	124	39 849	49.8	.6	3611	Drugs and pharmaceuticals	252	7 452 110	92.6	53.5
2580	Other industrial machinery and equipment	10	7 795	10.5	.1	3612	Proprietary (patent) medicines	57	873 859	37.7	6.3
2585	New printing trades machinery	10	7 795	10.5	.1	3613	Cosmetics	103	1 918 828	54.1	13.8
3200	Musical instruments and supplies	20	34 466	24.7	.5	3614	Perfumes	27	407 240	40.9	2.9
3300	Printing and writing (fine) paper	289	6 671 252	94.1	94.1	3615	Other toiletries and druggists' sundries	134	2 670 751	42.8	19.2
3311	Printing and writing paper	279	5 525 483	90.3	77.9	3800	Notions and other dry goods	6	13 230	11.0	.1
3312	Roll newsprint and rotogravure paper	15	1 145 769	77.0	16.2	4950	Other grocery specialties	8	16 147	5.5	.1
3400	Stationery and office supplies	6	49 977	20.0	.7	5500	Chemicals and allied products	17	47 611	4.9	.3
—	Commodities, n.e.c.	(X)	49 977	(X)	.7	—	All other commodities	(X)	218 903	(X)	1.8

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments		
	Piece goods (woven fabrics) (SIC 5133)	233	7 378 959	(X)	100.0		Frozen foods (SIC 5142)—Con.						
0520	Linens, domestics, curtains, etc.	9	268 948	13.0	3.6	4950	Other grocery specialties	7	20 798	9.0			.9
0521	Bedspreads, blankets, and bedding	9	113 195	5.5	1.5	4961	Other grocery specialties	6	12 998	6.6			.6
0523	Towels and washcloths	9	47 094	2.3	.6	(X)	Commodities, n.e.c.	(X)	7 800	(X)			.3
—	Commodities, n.e.c.	(X)	108 659	(X)	1.5	—	All other commodities	(X)	50 697	(X)			2.2
0540	Floor coverings	8	116 181	5.7	1.6								
0541	Carpets and rugs (including pads)	8	116 181	5.7	1.6								
3700	Piece goods, knit and woven	233	6 728 994	91.2	91.2		Dairy products (SIC 5143)	819	8 990 512	(X)	100.0		
3711	Gray goods finished on contract	25	48 652	1.8	.7	2220	Restaurant and hotel equipment and supplies	11	23 422	11.5			.3
3712	Cotton (including blends)	153	3 337 365	58.3	45.2	3500	Industrial and personal service paper	6	4 637	3.5			.1
3713	Synthetics (excluding knits)	83	1 650 917	39.4	22.4								
3714	Knit fabrics, n.e.c.	37	525 080	16.7	7.1								
3715	Woolen and worsted piece goods	44	613 013	19.7	8.3	4200	Frozen foods (packaged)	81	42 105	4.2			.5
3716	Other piece goods	39	553 967	18.4	7.5	4215	Meat (frozen packaged)	27	22 620	2.6			.3
3800	Notions and other dry goods	10	249 284	12.8	3.4	4216	Other frozen foods	58	11 822	1.3			.1
—	All other commodities	(X)	15 552	(X)	.2	—	Commodities, n.e.c.	(X)	7 663	(X)			.1
	Notions and other dry goods (SIC 5134)	105	602 703	(X)	100.0								
3800	Notions and other dry goods	105	598 701	99.3	99.3	4300	Dairy products (excluding canned)	819	7 415 878	82.5			82.5
3811	Sewing accessories (thread, etc.)	90	432 599	86.2	71.8	4311	Butter	365	869 957	23.3			9.7
3812	Yarns (excluding industrial)	6	8 768	15.9	1.5	4312	Cheese	451	2 777 314	38.7			30.9
3814	Other notions and dry goods	30	157 334	77.7	26.1	4313	Milk and cream (excluding raw)	557	2 101 892	55.6			23.4
—	All other commodities	(X)	4 002	(X)	.7	4314	Ice cream	544	691 416	27.8			7.7
	Men's and boys' clothing and furnishings (SIC 5136)	212	3 736 041	(X)	100.0	4315	Other dairy products	499	975 299	20.4			10.8
3100	Jewelry and precious stones and metals	8	14 935	5.8	.4	4400	Poultry and poultry products	55	20 787	3.9			.2
3600	Drugs, pharmaceuticals, and cosmetics	7	14 062	5.6	.4	4412	Eggs	55	20 776	3.9			.2
3800	Men's and boys' wear	212	3 406 703	91.2	91.2	—	Commodities, n.e.c.	(X)	11	(X)			(V)
4000	Women's and children's wear	45	171 323	17.3	4.6	4500	Confectionery	70	74 122	2.5			.8
6210	Art goods (including gifts, etc.)	8	8 044	3.1	.2	4511	Candy	65	31 310	1.1			.3
—	All other commodities	(X)	120 974	(X)	3.2	4513	Nuts, chips, and other confections	68	42 796	1.5			.5
	Women's, children's and infants' clothing and accessories (SIC 5137)	298	3 037 648	(X)	100.0	4700	Meat and meat products	20	19 307	6.4			.2
3600	Drugs, pharmaceuticals, and cosmetics	15	2 216	4.9	.1	4716	Sausage and prepared meats not made on location	14	9 980	4.0			.1
3900	Men's and boys' wear	67	196 786	25.4	6.5	—	Commodities, n.e.c.	(X)	9 327	(X)			.1
4000	Women's and children's wear	298	2 836 307	93.4	93.4	4920	Bread and baked goods	62	259 446	8.9			2.9
4011	Women's and misses' dresses and blouses	119	781 979	76.6	25.7	4922	Other baked goods	62	259 446	8.9			2.9
4012	Women's and misses' suits and coats	65	249 825	36.8	8.2	4930	Canned foods	79	39 586	5.6			.4
4013	Other women's and misses' outerwear	70	249 709	38.2	8.2	4931	Canned and bottled fruits and vegetables	69	35 202	5.4			.4
4014	Women's and misses' lingerie	79	684 332	93.6	22.5	—	Commodities, n.e.c.	(X)	4 384	(X)			(V)
4015	Girls' dresses and blouses	36	83 706	64.5	2.8	4950	Other grocery specialties	188	1 007 380	23.7			11.2
4018	Other women's and children's wear	62	571 315	63.4	18.8	4951	Beverage concentrates	18	13 155	5.4			.1
4019	Children's and infants' wear (to 6x)	40	214 381	61.3	7.1	4954	Cooking oils and margarine	101	212 650	6.4			2.4
—	Commodities, n.e.c.	(X)	1 060	(X)	(V)	4956	Pickles, preserves, sauces, etc.	67	714 855	24.1			8.0
9800	Miscellaneous commodities	16	1 542	1.8	.1	4957	Soft drinks	49	10 655	2.7			.1
—	All other commodities	(X)	797	(X)	(V)	4961	Other grocery specialties	65	28 312	4.1			.3
	Footwear (SIC 5139)	48	1 277 636	(X)	100.0	—	Commodities, n.e.c.	(X)	27 753	(X)			.3
4100	Footwear	48	1 274 537	99.8	99.8	0560	All other commodities	(X)	83 842	(X)			.9
—	All other commodities	(X)	3 099	(X)	.2	2220							
	Groceries, general line (SIC 5141) # ..	-	-	(X)	(X)	3500							
	Frozen foods (SIC 5142)	283	2 349 160	(X)	100.0	4200	Frozen foods (packaged)	26	34 736	11.8			5.3
4200	Frozen foods (packaged)	283	2 221 773	94.6	94.6	4211	Dinners (frozen)	9	646	.6			.1
4212	Fish (frozen packaged)	31	539 029	59.7	22.9	4212	Fish (frozen packaged)	22	8 831	4.1			1.4
4213	Vegetables (frozen)	21	270 731	47.1	11.5	4213	Vegetables (frozen)	17	3 201	2.2			.5
4214	Fruits and fruit juices (frozen)	10	92 035	66.6	3.9	4214	Fruits and fruit juices (frozen)	14	397	.4			.1
4215	Meat (frozen packaged)	58	298 040	56.1	12.7	4215	Meat (frozen packaged)	19	15 922	9.1			2.5
4216	Other frozen foods	251	982 910	57.0	41.8	4216	Other frozen foods	16	5 739	4.0			.9
4300	Dairy products (excluding canned)	22	6 780	2.8	.3	4300	Dairy products (excluding canned)	19	5 734	3.2			.9
4312	Cheese	22	6 685	2.8	.3	4400	Poultry and poultry products	59	481 577	74.1			74.1
—	Commodities, n.e.c.	(X)	95	(X)	(V)	4412	Eggs	26	38 451	16.3			5.9
4900	Coffee, tea, and spices (processed)	36	3 197	5.9	.1	4413	Other poultry	57	443 126	71.3			68.2
4911	Coffee (excluding green)	36	3 197	5.9	.1	4600	Fish and seafoods	11	1 365	1.3			.2
4920	Bread and baked goods	33	45 915	23.6	2.0	4700	Meat and meat products	34	108 818	24.7			16.8
4922	Other baked goods	33	45 915	23.6	2.0	4711	Beef (not killed on location)	28	72 036	18.5			11.1
						4714	Pork (not killed on location)	24	22 440	7.3			3.5
						4716	Sausage and prepared meats not made on location	17	5 097	3.2			.8
						4718	Other meat products	17	9 245	4.1			1.4
						4800	Fresh fruits and vegetables	15	1 396	1.0			.2
						4950	Other grocery specialties	14	9 033	6.5			1.4
						—	All other commodities	(X)	153	(X)			(V)

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Confectionery (SIC 5145) -----	447	5 764 035	(X)	100.0		Groceries and related products, n.e.c. (SIC 5149)—Con.				
4500	Confectionery -----	447	5 164 290	89.6	89.6	4500	Confectionery -----	215	166 004	2.0	.5
4511	Candy -----	126	2 330 541	64.9	40.4	4513	Nuts, chips, and other confections -----	128	149 969	2.0	.4
4512	Chewing gum -----	54	657 352	73.6	11.4		Commodities, n.e.c. -----	(X)	16 035	(X)	(V)
4513	Nuts, chips, and other confections -----	341	2 176 397	82.1	37.8	4600	Fish and seafoods -----	30	44 943	1.1	.1
4940	Food and beverage basic materials -----	26	144 043	15.6	2.5	4700	Meat and meat products -----	14	22 452	10.4	.1
4944	Other basic food products -----	26	144 043	15.6	2.5	4711	Beef (not killed on location) -----	13	18 462	8.8	.1
4950	Other grocery specialties -----	37	200 232	12.6	3.5		Commodities, n.e.c. -----	(X)	3 990	(X)	(V)
4961	Other grocery specialties -----	33	39 082	3.7	.7	4900	Coffee, tea, and spices (processed) -----	310	3 499 073	38.0	9.5
—	Commodities, n.e.c. -----	(X)	161 150	(X)	2.8	4911	Coffee (excluding green) -----	246	2 916 159	42.8	7.9
—	All other commodities -----	(X)	255 470	(X)	4.4	4912	Tea (excluding raw) -----	239	187 679	5.8	.5
	Fish and seafoods (SIC 5146) -----	12	107 129	(X)	100.0	4913	Spices (excluding raw) -----	202	395 235	25.4	1.1
4600	Fish and seafoods -----	12	105 740	98.7	98.7	4920	Bread and baked goods -----	1 144	5 295 567	88.7	14.4
—	All other commodities -----	(X)	1 389	(X)	1.3	4921	Bread -----	570	1 156 346	71.3	3.1
	Meats and meat products (SIC 5147) -----	326	9 349 047	(X)	100.0	4922	Other baked goods -----	1 033	4 139 221	75.4	11.3
4200	Frozen foods (packaged) -----	139	152 909	6.2	1.6	4930	Canned foods -----	332	7 320 186	63.6	19.9
4211	Dinners (frozen) -----	12	10 055	2.2	.1	4931	Canned and bottled fruits and vegetables -----	187	2 017 525	34.3	5.5
4212	Fish (frozen packaged) -----	69	19 859	2.3	.2	4932	Canned and bottled baby foods -----	65	686 600	44.0	1.9
4213	Vegetables (frozen) -----	44	7 580	1.6	.1	4933	Canned meat -----	82	265 871	10.3	.7
4215	Meat (frozen packaged) -----	56	90 529	6.3	1.0	4934	Canned fish and seafood -----	87	236 240	10.8	.6
4216	Other frozen foods -----	58	22 733	2.8	.2	4935	Canned milk -----	79	216 314	12.7	.6
—	Commodities, n.e.c. -----	(X)	2 153	(X)	(V)	4936	Other canned foods -----	221	3 897 637	53.2	10.6
4300	Dairy products (excluding canned) -----	154	121 707	4.3	1.3	4940	Food and beverage basic materials -----	134	436 444	8.0	1.2
4311	Butter -----	71	11 028	1.1	.1	4944	Other basic food products -----	132	433 145	8.0	1.2
4312	Cheese -----	152	106 113	3.8	1.1	—	Commodities, n.e.c. -----	(X)	3 299	(X)	(V)
—	Commodities, n.e.c. -----	(X)	4 566	(X)	(V)	4950	Other grocery specialties -----	1 309	18 150 459	69.6	49.4
4400	Poultry and poultry products -----	159	433 452	12.0	4.6	4951	Beverage concentrates -----	59	62 096	5.6	.2
4412	Eggs -----	33	5 894	.8	.1	4952	Bottled mineral and spring water -----	63	21 993	5.5	.1
4413	Other poultry -----	154	416 276	12.0	4.5	4953	Breakfast cereals -----	160	3 208 920	29.7	8.7
—	Commodities, n.e.c. -----	(X)	11 282	(X)	.1	4954	Cooking oils and margarine -----	147	1 124 550	25.5	3.1
4600	Fish and seafoods -----	10	5 604	2.2	.1	4955	Flour -----	129	486 951	14.9	1.3
4700	Meat and meat products -----	326	8 338 555	89.2	89.2	4956	Pickles, preserves, sauces, etc. -----	202	919 688	10.9	2.5
4711	Beef (not killed on location) -----	194	2 817 858	42.9	30.1	4957	Soft drinks -----	722	4 602 917	46.4	12.5
4712	Veal (not killed on location) -----	60	112 729	13.8	1.2	4958	Sugar, refined -----	71	517 003	51.4	1.4
4713	Lamb and mutton (not killed on location) -----	77	62 458	1.7	.7	4959	Pet foods -----	136	2 046 009	23.3	5.6
4714	Pork (not killed on location) -----	217	2 142 573	28.2	22.9	4961	Other grocery specialties -----	554	5 160 334	27.8	14.1
4715	Sausage and prepared meats made on location -----	42	379 742	43.4	4.1	5500	Chemicals and allied products -----	11	329 283	32.9	.9
4716	Sausage and prepared meats not made on location -----	223	1 714 015	24.3	18.3	5516	Soaps and detergents -----	11	288 228	28.8	.8
4717	Meat from animals killed at establishment -----	6	498 687	82.4	5.3	5517	Polishes and sanitation goods -----	10	41 055	4.6	.1
4718	Other meat products -----	125	610 493	15.1	6.5	—	All other commodities -----	(X)	102 212	(X)	.3
4930	Canned foods -----	147	189 299	4.5	2.0		Cotton (SIC 5152) # -----	—	—	(X)	(X)
4933	Canned meat -----	129	178 593	4.5	1.9		Grain (SIC 5153) # -----	—	—	(X)	(X)
4936	Other canned foods -----	23	6 645	2.4	.1		Livestock (SIC 5154) # -----	—	—	(X)	(X)
—	Commodities, n.e.c. -----	(X)	4 061	(X)	(V)		Farm-product raw materials, n.e.c. (SIC 5159) # -----	—	—	(X)	(X)
4950	Other grocery specialties -----	123	103 716	3.9	1.1		Chemicals and allied products (SIC 5161) -----	2 054	53 872 545	(X)	100.0
4954	Cooking oils and margarine -----	69	28 005	2.4	.3	0200	Automotive parts and supplies -----	29	85 274	2.6	.2
4956	Pickles, preserves, sauces, etc. -----	60	67 423	4.4	.7	0700	Brick, stone, tile, concrete, etc. -----	9	27 052	23.1	.1
4961	Other grocery specialties -----	24	7 333	4.2	.1	0800	Roofing, siding, and insulation -----	10	41 984	14.4	.1
—	Commodities, n.e.c. -----	(X)	955	(X)	(V)	1200	Photographic equipment and supplies -----	7	39 197	4.9	.1
—	All other commodities -----	(X)	3 805	(X)	(V)	1370	Nonferrous metals -----	34	182 752	5.2	.3
	Fresh fruits and vegetables (SIC 5148) # -----	—	—	(X)	(X)	1700	Electronic parts and equipment -----	6	52 341	23.5	.1
	Groceries and related products, n.e.c. (SIC 5149) -----	2 720	36 717 070	(X)	100.0	2630	Welding supplies (excluding gases) -----	162	42 444	5.2	.1
2220	Restaurant and hotel equipment and supplies -----	169	48 021	4.9	.1	2650	Other industrial supplies -----	24	43 462	8.1	.1
3500	Industrial and personal service paper -----	56	195 671	15.1	.5	2730	Surgical, medical, and hospital supplies -----	14	325 186	25.7	.6
3600	Drugs, pharmaceuticals, and cosmetics -----	8	81 263	8.7	.2	3500	Industrial and personal service paper -----	75	2 078 618	19.6	3.9
4000	Women's and children's wear -----	28	89 699	15.9	.2	3600	Drugs, pharmaceuticals, and cosmetics -----	73	1 031 259	11.0	1.9
4019	Children's and infants' wear (to 6x) -----	28	89 699	15.9	.2	4900	Coffee, tea, and spices (processed) -----	27	611 187	9.9	1.1
4200	Frozen foods (packaged) -----	94	509 158	6.9	1.4	4930	Canned foods -----	15	163 928	13.4	.3
4213	Vegetables (frozen) -----	46	239 476	4.8	.7	4936	Other canned foods -----	11	163 745	40.4	.3
4218	Other frozen foods -----	90	258 002	3.6	.7	—	Commodities, n.e.c. -----	(X)	183	(X)	(V)
—	Commodities, n.e.c. -----	(X)	11 680	(X)	(V)	4950	Other grocery specialties -----	75	1 042 321	12.8	1.9
4300	Dairy products (excluding canned) -----	245	405 964	11.6	1.1	4954	Cooking oils and margarine -----	63	535 186	7.2	1.0
4312	Cheese -----	240	380 734	13.4	1.0	4961	Other grocery specialties -----	74	499 018	6.1	.9
—	Commodities, n.e.c. -----	(X)	25 230	(X)	.1	—	Commodities, n.e.c. -----	(X)	8 117	(X)	(V)
4400	Poultry and poultry products -----	10	20 671	5.6	.1						

Table 5. Manufacturers' Sales Branches and Offices by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)				As percent of total sales of—			
				Estab- lish- ments han- dling line	All estab- lish- ments					Estab- lish- ments han- dling line	All estab- lish- ments		
	Chemicals and allied products (SIC 5161)—Con.						Wines and distilled alcoholic beverages (SIC 5182)	144	3 934 735	(X)	100.0		
5400	Plastics materials and basic forms	491	9 261 559	36.8	17.2	5800	Wines and distilled alcoholic beverages	144	3 931 499	99.9	99.9		
5411	Plastic rods, tubes, and sheets	74	826 789	18.6	1.5	5811	Wines, brandy, and brandy spirits	87	750 936	21.8	19.1		
5412	Plastics raw materials	190	4 615 533	26.8	8.6	5812	Distilled liquor	131	3 180 563	87.3	80.8		
5413	Plastic pipes	28	336 936	27.2	.6	—	All other commodities	(X)	3 236	(X)	.1		
5415	High pressure laminates (decorative)	63	322 127	41.1	.6								
5416	Other plastics materials and forms	242	3 135 792	26.7	5.8		Farm supplies (SIC 5191)	1 204	8 627 208	(X)	100.0		
—	Commodities, n.e.c.	(X)	24 382	(X)	(V)		Other construction materials	195	14 208	3.2	.2		
5500	Chemicals and allied products	1 543	35 600 075	73.2	66.1	0950	Sporting and recreational goods	234	31 459	6.2	.4		
5511	Alkalies and chlorine	189	1 809 840	19.1	3.4	1000	Hardware	251	21 525	3.9	.2		
5512	Other industrial inorganic chemicals	351	3 152 923	18.5	5.9	1800	Farm machinery, equipment, and parts	258	30 985	3.2	.4		
5513	Synthetic rubber	84	1 245 291	17.5	2.3	2400	Garden machinery and equipment	236	32 160	6.0	.4		
5514	Cellulosic synthetic fibers	31	944 262	32.6	1.8	2450	Other grocery specialties	10	66 083	48.3	.8		
5515	Organic fibers, noncellulosic	42	5 209 444	67.3	9.7	4950	Other grocery specialties	8	66 064	49.6	.8		
—						4961	Commodities, n.e.c.	(X)	19	(X)	(V)		
5516	Soaps and detergents	326	5 852 602	37.1	10.9	—	Grain and beans	63	29 363	5.3	.3		
5517	Polishes and sanitation goods	155	912 982	9.7	1.7	5100	Chemicals and allied products	30	87 601	13.6	1.0		
5518	Gum and wood chemicals	17	35 112	11.0	1	5500	Petroleum products	147	90 012	14.7	1.0		
5519	Cyclic crudes and intermediates	56	1 445 568	14.7	2.7	5600							
5521	Other industrial organic chemicals	441	7 014 967	27.7	13.0	5900	Farm supplies	1 204	8 175 715	94.8	94.8		
5522	Household insecticides and repellants	98	303 963	6.0	.6	5911	Agricultural chemicals and fertilizer	927	3 694 962	78.0	42.8		
5523	Adhesives and sealants	134	419 233	11.0	.8	5913	Feed not mixed at this location	440	1 269 727	70.7	14.7		
5524	Explosives	37	197 373	81.4	.4	5914	Feed mixed at this location	49	142 483	73.5	1.7		
5525	Other chemicals and allied products	866	7 056 505	27.4	13.1	5915	Weed killers, soil sterilizers, etc.	168	1 028 446	57.0	11.9		
5550	Industrial gases	606	1 546 320	15.5	2.9	5916	Insecticides, fungicides, and pesticides	636	1 646 845	39.7	19.1		
5600	Petroleum products	21	394 911	11.0	.7	5917	Seeds and bulbs	430	356 433	30.6	4.1		
5640	Liquefied petroleum gases	10	47 037	2.4	.1	5918	Other farm supplies	191	36 680	8.5	.4		
5900	Farm supplies	24	379 583	16.0	.7	—	Commodities, n.e.c.	(X)	139	(X)	(V)		
6100	Paint, paint supplies and wallpaper	25	166 226	8.0	.3	9700	Service receipts and labor charges	189	21 739	4.3	.3		
9700	Service receipts and labor charges	259	360 706	4.1	.7	9920	Receipts from agricultural services	271	11 959	3.1	.1		
9940	Other rental receipts	146	76 679	6.1	—	—	All other commodities	(X)	14 399	(X)	.2		
—	All other commodities	(X)	272 444	(X)	.5								
	Petroleum bulk stations and terminals (SIC 5171)	2 218	92 314 739	(X)	100.0		Tobacco and tobacco products (SIC 5194)	33	2 833 191	(X)	100.0		
0200	Automotive parts and supplies	307	120 538	.6	.1	4500	Confectionery	6	9 461	3.7	.3		
0300	Tires and tubes	163	48 481	.4	.1	6000	Tobacco and tobacco products	33	2 807 322	99.1	99.1		
5600	Petroleum products	2 127	89 549 561	98.0	97.0	6011	Cigars and cigarettes	31	2 375 839	85.1	83.9		
5611	Aviation gasoline	278	466 205	2.9	.5	6012	Other tobacco products	25	431 483	17.3	15.2		
5612	Motor gasoline	1 939	58 416 144	68.6	63.3	6260	Other nondurable goods	8	14 333	2.9	.5		
5613	Special naphthas	287	266 119	2.4	.3	—	All other commodities	(X)	2 075	(X)	.1		
5614	Jet fuel (naphtha or kerosine)	284	4 194 581	12.5	.5								
5615	No. 2 distillate fuel oil	1 835	16 653 539	21.6	18.0		Paints, varnishes, and supplies (SIC 5198)	1 281	2 463 422	(X)	100.0		
5616	All other distillate fuel oil	1 382	3 958 598	6.6	4.3	0540	Floor coverings	349	14 769	7.0	.6		
5617	Residual fuel oil	132	3 350 106	22.8	3.6	6100	Paint, paint supplies and wallpaper	1 281	2 437 581	99.0	99.0		
5618	Lubricating oil and grease	1 156	2 244 269	7.3	2.4	6111	Paints, varnishes, lacquers, etc.	1 255	2 097 772	89.5	85.2		
5640	Liquefied petroleum gases	192	1 371 912	16.0	1.5	6112	Paint supplies (brushes, etc.)	1 141	178 195	10.2	7.2		
5660	Other petroleum products	187	721 514	4.2	.8	6113	Wallpaper	1 041	161 614	17.4	6.6		
9940	Other rental receipts	92	345 774	5.3	.4	—	Miscellaneous commodities	47	2 266	5.7	.1		
—	All other commodities	(X)	156 959	(X)	.2	—	All other commodities	(X)	8 806	(X)	.4		
	Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)	560	17 266 859	(X)	100.0		Nondurable goods, n.e.c. (SIC 5199) ..	749	5 995 312	(X)	100.0		
0200	Automotive parts and supplies	54	50 788	2.5	.3	0950	Other construction materials	8	3 330	10.1	.1		
0300	Tires and tubes	47	36 589	1.1	.2	2720	Religious and school supplies	13	4 699	12.0	.1		
5500	Chemicals and allied products	65	440 750	8.8	2.6	3400	Stationary and office supplies	25	16 689	13.8	.3		
5600	Petroleum products	560	11 629 059	67.3	67.3	3500	Industrial and personal service paper	10	4 486	10.5	.1		
5640	Liquefied petroleum gases	250	1 206 027	10.4	7.0	3700	Drugs, pharmaceuticals, and cosmetics	31	12 086	18.8	.2		
5650	Crude oil	151	2 843 783	27.8	16.5	3800	Piece goods, knit and woven	9	6 713	11.4	.1		
5660	Other petroleum products	504	903 242	5.6	5.2	4950	Notions and other dry goods	34	42 927	60.3	.7		
9700	Service receipts and labor charges	42	43 517	2.1	.3	6200	Confectionery	11	7 857	13.2	.1		
—	All other commodities	(X)	113 104	(X)	.7	4950	Other grocery specialties	28	40 203	20.3	.7		
	Beer and ale (SIC 5181)	46	773 145	(X)	100.0	6200	Books, periodicals, and newspapers	561	3 791 317	98.4	63.2		
4950	Other grocery specialties	7	1 655	7.2	.2	6210	Art goods (including gifts, etc.)	39	63 038	55.0	1.1		
5700	Beer and ale	46	768 933	99.5	99.5	6220	Flowers and florists' supplies	29	39 266	47.9	.7		
5800	Wines and distilled alcoholic beverages	6	971	6.0	.1	6240	Textile bags and bagging	26	23 069	32.3	.4		
9800	Miscellaneous commodities	9	453	.5	.1	6250	Advertising specialties	30	30 004	51.0	.5		
—	All other commodities	(X)	1 133	(X)	.1	6260							
						6261	Other nondurable goods	168	1 888 479	93.3	31.5		
						6262	Leather products	49	113 617	75.6	1.9		
						6264	Industrial yarns	47	1 213 603	98.0	20.2		
						—	Nondurable goods, n.e.c.	109	561 259	82.3	9.4		
						—	All other commodities	(X)	21 149	(X)	.4		

Table 6. Manufacturers' Sales Branches and Offices by Broad Commodity Line and Kind of Business: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Automobiles and motorcycles (CL 0100) ----	308	50 420 464	100.0		Plywood and millwork (CL 0650) -----	559	2 354 247	100.0
5012	Automobiles and other motor vehicles -----	307	50 420 184	100.0	5031	Lumber, plywood and millwork -----	352	2 250 222	95.6
					5039	Construction materials, n.e.c. -----	193	78 614	3.3
					5161	Chemicals and allied products -----	6	6 389	.3
	Trucks and tractors (CL 0150) -----	455	23 605 375	100.0		Brick, stone, tile, concrete, etc. (CL 0700) ---	544	2 910 355	100.0
5012	Automobiles and other motor vehicles -----	430	23 589 948	99.9	5039	Construction materials, n.e.c. -----	527	2 873 465	98.7
					5161	Chemicals and allied products -----	9	27 052	.9
	Automotive parts and supplies (CL 0200) ---	1 552	7 963 182	100.0		Roofing, siding, and insulation (CL 0800) ----	604	3 396 514	100.0
5012	Automobiles and other motor vehicles -----	96	424 375	5.3					
5013	Automotive parts and supplies -----	684	7 039 985	88.4	5031	Lumber, plywood and millwork -----	79	99 170	2.9
5014	Tires and tubes -----	235	28 646	.4	5039	Construction materials, n.e.c. -----	498	3 161 550	93.1
5039	Construction materials, n.e.c. -----	65	67 444	.1	5052	Coal and other minerals and ores -----	7	91 700	2.7
5082	Construction and mining machinery and equipment ..	9	9 152	.8	5161	Chemicals and allied products -----	10	41 984	1.2
5084	Industrial machinery and equipment -----	28	60 661	.8		Flat and other construction glass (CL 0900) ---	157	580 705	100.0
5085	Industrial supplies -----	17	65 399	.8	5013	Automotive parts and supplies -----	24	8 093	1.4
5161	Chemicals and allied products -----	29	85 274	1.1	5039	Construction materials, n.e.c. -----	129	570 748	98.3
5171	Petroleum bulk stations and terminals -----	307	120 538	1.5		Other construction materials (CL 0950) ----	846	3 842 062	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals -----	54	50 788	.6	5023	Home furnishings -----	19	185 543	4.8
	Used automotive parts and equipment (CL 0240) -----	14	9 758	100.0	5031	Lumber, plywood and millwork -----	49	176 709	4.6
5012	Automobiles and other motor vehicles -----	14	9 758	100.0	5039	Construction materials, n.e.c. -----	469	3 368 832	87.7
					5051	Metals service centers and offices -----	35	16 872	.4
	Petroleum products marketing equipment (CL 0280) -----	83	121 496	100.0	5072	Hardware -----	56	57 832	1.5
5013	Automotive parts and supplies -----	24	92 138	75.8	5085	Industrial supplies -----	10	3 066	.1
5171	Petroleum bulk stations and terminals -----	52	29 010	23.9	5191	Farm supplies -----	195	14 208	.4
5172	Petroleum and petroleum products, except bulk stations and terminals -----	7	348	.3	5199	Nondurable goods, n.e.c. -----	8	3 330	.1
						Sporting and recreational goods (CL 1000) --	401	1 648 513	100.0
	Tires and tubes (CL 0300) -----	641	5 202 313	100.0	5041	Sporting and recreational goods and supplies -----	126	1 476 830	89.6
5013	Automotive parts and supplies -----	15	12 811	.2	5042	Toys and hobby goods and supplies -----	6	2 793	.2
5014	Tires and tubes -----	392	5 102 958	98.1	5083	Farm and garden machinery and equipment -----	16	131 909	8.0
5171	Petroleum bulk stations and terminals -----	163	48 481	.9	5191	Farm supplies -----	234	31 459	1.9
5172	Petroleum and petroleum products, except bulk stations and terminals -----	47	36 589	.7		Toys and hobby goods and supplies (CL 1100) -----	37	888 238	100.0
					5042	Toys and hobby goods and supplies -----	30	880 748	99.2
	Household and lawn furniture (CL 0400) ----	103	597 956	100.0		Photographic equipment and supplies (CL 1200) -----	302	6 227 135	100.0
5021	Furniture -----	85	579 307	96.9	5043	Photographic equipment and supplies -----	187	5 926 811	95.2
5023	Home furnishings -----	10	10 678	1.8	5081	Commercial machines and equipment -----	81	243 328	3.9
					5084	Industrial machinery and equipment -----	12	7 409	.1
	Office and business furniture (CL 0450) ----	387	868 049	100.0	5161	Chemicals and allied products -----	7	39 197	.6
5021	Furniture -----	271	777 007	89.5		Ferrous metals (CL 1300) -----	1 178	29 868 404	100.0
5063	Electrical apparatus and equipment -----	15	13 243	1.5	5039	Construction materials, n.e.c. -----	35	54 076	.2
5081	Commercial machines and equipment -----	77	66 432	7.7	5051	Metals service centers and offices -----	1 007	29 673 430	99.3
5199	Nondurable goods, n.e.c. -----	8	1 790	.2	5074	Plumbing and heating equipment and supplies (hydronics) -----	34	30 394	.1
					5084	Industrial machinery and equipment -----	52	66 287	.2
	Household china, glassware, etc. (CL 0500) -	103	643 346	100.0	5161	Chemicals and allied products -----	17	22 583	.1
5023	Home furnishings -----	82	630 456	98.0		Nonferrous metals (CL 1370) -----	608	8 761 065	100.0
5085	Industrial supplies -----	8	11 907	1.9	5051	Metals service centers and offices -----	538	8 549 486	97.6
					5084	Industrial machinery and equipment -----	12	7 387	.1
	Linens, domestics, curtains, etc. (CL 0520) --	221	3 541 869	100.0	5085	Industrial supplies -----	9	9 762	.1
5023	Home furnishings -----	200	3 269 086	92.3	5161	Chemicals and allied products -----	34	182 752	2.1
5133	Piece goods (woven fabrics) -----	9	268 948	7.6		Coal and coke (CL 1400) -----	67	5 276 535	100.0
					5051	Metals service centers and offices -----	7	22 482	.4
	Floor coverings (CL 0540) -----	594	3 040 133	100.0	5052	Coal and other minerals and ores -----	52	5 160 920	97.8
5023	Home furnishings -----	202	2 870 791	94.4		Other minerals and ores (CL 1450) -----	39	253 860	100.0
5039	Construction materials, n.e.c. -----	29	34 287	1.1	5051	Metals service centers and offices -----	10	14 061	5.5
5133	Piece goods (woven fabrics) -----	8	116 181	.8	5052	Coal and other minerals and ores -----	16	226 552	89.2
5198	Paints, varnishes, and supplies -----	349	14 769	3.5	5161	Chemicals and allied products -----	8	8 195	3.2
						Electric apparatus and equipment (CL 1500) -	2 553	19 111 544	100.0
	Other home furnishings (CL 0560) -----	168	770 556	100.0	5051	Metals service centers and offices -----	7	52 446	.3
5021	Furniture -----	14	10 689	1.4	5063	Electrical apparatus and equipment -----	2 237	18 521 519	96.9
5023	Home furnishings -----	76	482 783	62.7	5065	Electronic parts and equipment -----	52	103 999	.5
5085	Industrial supplies -----	31	232 623	30.2	5081	Commercial machines and equipment -----	15	59 369	.3
5122	Drugs, drug proprietaries, and druggists' sundries ..	6	13 949	1.8	5084	Industrial machinery and equipment -----	19	12 062	.1
5144	Poultry and poultry products -----	9	632	.1	5085	Industrial supplies -----	154	300 112	1.6
5149	Groceries and related products, n.e.c. -----	17	9 146	1.2					
	Lumber; rough, dressed, and finished (CL 0600) -----	275	1 687 483	100.0					
5031	Lumber, plywood and millwork -----	243	1 664 140	98.6					
5039	Construction materials, n.e.c. -----	32	23 343	1.4					

Table 6. Manufacturers' Sales Branches and Offices by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
5064	Electrical appliances, household (CL 1600) ..	437	6 523 861	100.0		Farm machinery, equipment, and parts (CL 2400) ..	756	6 938 917	100.0
5039	Electrical appliances, television and radio sets ..	384	6 496 852	99.6	5082	Construction and mining machinery and equipment ..	53	145 754	2.1
5085	Industrial supplies ..	6	3 876	.1	5083	Farm and garden machinery and equipment ..	399	6 737 727	97.1
	Electronic parts and equipment (CL 1700) ..	1 438	13 052 843	100.0	5084	Industrial machinery and equipment ..	19	18 719	.3
5063	Electrical apparatus and equipment ..	323	467 842	3.6	5191	Farm supplies ..	258	30 985	.4
5064	Electrical appliances, television and radio sets ..	43	216 968	1.7		Garden machinery and equipment (CL 2450) ..	504	796 411	100.0
5065	Electronic parts and equipment ..	984	11 763 580	90.1	5041	Sporting and recreational goods and supplies ..	6	422	.1
5081	Commercial machines and equipment ..	50	537 863	4.1	5082	Construction and mining machinery and equipment ..	24	3 286	.4
5161	Chemicals and allied products ..	6	52 341	.4	5083	Farm and garden machinery and equipment ..	222	757 403	95.1
	Hardware (CL 1800) ..	921	1 864 182	100.0	5191	Farm supplies ..	236	32 160	4.0
5031	Lumber, plywood and millwork ..	12	3 626	.2		Food-processing machinery and equipment (CL 2500) ..	325	535 181	100.0
5039	Construction materials, n.e.c. ..	30	3 183	.2	5081	Commercial machines and equipment ..	22	7 684	1.4
5051	Metals service centers and offices ..	69	104 156	5.6	5083	Farm and garden machinery and equipment ..	6	6 846	1.3
5063	Electrical apparatus and equipment ..	9	18 828	1.0	5084	Industrial machinery and equipment ..	268	475 962	88.9
5072	Hardware ..	423	1 529 140	82.0	5085	Industrial supplies ..	24	16 188	3.0
5083	Farm and garden machinery and equipment ..	7	2 799	.2		General-purpose industrial machinery and equipment (CL 2520) ..	1 280	6 222 330	100.0
5084	Industrial machinery and equipment ..	45	141 238	7.6	5013	Automotive parts and supplies ..	8	16 273	.3
5085	Industrial supplies ..	18	3 785	.2	5051	Metals service centers and offices ..	14	12 151	.2
5161	Chemicals and allied products ..	33	26 793	1.4	5063	Electrical apparatus and equipment ..	19	28 765	.5
5191	Farm supplies ..	251	21 525	1.2	5065	Electronic parts and equipment ..	7	30 700	.5
5199	Nondurable goods, n.e.c. ..	7	1 597	.1	5074	Plumbing and heating equipment and supplies (hydronics) ..	69	1 596 378	25.7
	Plumbing and heating equipment (CL 1900) ..	347	1 386 494	100.0	5082	Construction and mining machinery and equipment ..	13	7 687	.1
5039	Construction materials, n.e.c. ..	38	49 371	3.6	5083	Farm and garden machinery and equipment ..	27	30 707	.5
5041	Sporting and recreational goods and supplies ..	7	2 216	.2	5084	Industrial machinery and equipment ..	883	4 342 918	69.8
5043	Photographic equipment and supplies ..	6	4 982	.4	5085	Industrial supplies ..	64	127 485	2.0
5063	Electrical apparatus and equipment ..	16	20 610	1.5	5161	Chemicals and allied products ..	147	14 204	.2
5074	Plumbing and heating equipment and supplies (hydronics) ..	238	1 259 668	90.9		Metalworking machinery and equipment (CL 2540) ..	386	1 968 195	100.0
5075	Warm air heating and air conditioning equipment and supplies ..	11	11 016	.8	5051	Metals service centers and offices ..	6	41 714	2.1
5084	Industrial machinery and equipment ..	10	4 455	.3	5084	Industrial machinery and equipment ..	359	1 905 151	96.8
5085	Industrial supplies ..	9	5 322	.4	5085	Industrial supplies ..	7	1 145	.1
	Warm air heating and cooling equipment (CL 2000) ..	543	2 682 585	100.0		Materials handling equipment and parts (CL 2550) ..	398	935 583	100.0
5039	Construction materials, n.e.c. ..	9	1 557	.1	5063	Electrical apparatus and equipment ..	8	9 332	1.0
5063	Electrical apparatus and equipment ..	178	10 520	.4	5072	Hardware ..	12	2 154	.2
5064	Electrical appliances, television and radio sets ..	56	180 437	6.7	5082	Construction and mining machinery and equipment ..	21	32 690	3.5
5075	Warm air heating and air conditioning equipment and supplies ..	273	2 465 707	91.9	5084	Industrial machinery and equipment ..	309	847 488	90.6
5078	Refrigeration equipment and supplies ..	7	6 309	.2	5085	Industrial supplies ..	28	24 869	2.7
5084	Industrial machinery and equipment ..	6	2 556	.1		Oil well, refinery, and pipeline machinery (CL 2560) ..	1 241	5 586 085	100.0
	Refrigeration equipment and supplies (CL 2100) ..	106	394 535	100.0	5082	Construction and mining machinery and equipment ..	9	4 641	.1
5078	Refrigeration equipment and supplies ..	90	388 352	98.4	5084	Industrial machinery and equipment ..	1 191	5 546 189	99.3
	Office machines and equipment (CL 2200) ..	4 817	27 516 658	100.0	5085	Industrial supplies ..	18	22 333	.4
5043	Photographic equipment and supplies ..	49	174 371	.6		Industrial valves and fittings (CL 2570) ..	530	1 468 613	100.0
5063	Electrical apparatus and equipment ..	9	26 635	.1	5051	Metals service centers and offices ..	14	27 313	1.9
5065	Electronic parts and equipment ..	57	746 044	2.7	5074	Plumbing and heating equipment and supplies (hydronics) ..	42	56 914	3.9
5081	Commercial machines and equipment ..	3 729	26 177 463	95.1	5082	Construction and mining machinery and equipment ..	12	7 760	.5
5085	Industrial supplies ..	31	136 256	.5	5084	Industrial machinery and equipment ..	126	68 384	4.7
5111	Printing and writing paper ..	124	39 849	.1	5085	Industrial supplies ..	310	1 290 274	87.9
5112	Stationery supplies ..	725	96 125	.3	5161	Chemicals and allied products ..	21	13 922	.9
	Restaurant and hotel equipment and supplies (CL 2220) ..	362	162 574	100.0		Other industrial machinery and equipment (CL 2580) ..	1 291	5 667 973	100.0
5064	Electrical appliances, television and radio sets ..	8	9 320	5.7	5063	Electrical apparatus and equipment ..	111	48 484	.9
5081	Commercial machines and equipment ..	45	71 544	44.0	5065	Electronic parts and equipment ..	1 062	5 511 434	97.2
5084	Industrial machinery and equipment ..	104	2 788	1.7	5084	Industrial machinery and equipment ..	20	25 686	.5
5112	Stationery supplies ..	6	1 954	1.2	5085	Industrial supplies ..	21	3 412	.1
5143	Dairy products ..	11	23 422	14.4					
5144	Poultry and poultry products ..	9	564	.3					
5149	Groceries and related products, n.e.c. ..	169	48 021	29.5					
	Store machines and equipment (CL 2240) ..	373	580 265	100.0					
5081	Commercial machines and equipment ..	249	547 028	94.3					
5084	Industrial machinery and equipment ..	108	21 924	3.8					
5085	Industrial supplies ..	7	3 345	.6					
	Construction and mining machinery (CL 2300) ..	801	5 524 039	100.0					
5013	Automotive parts and supplies ..	7	29 676	.5					
5082	Construction and mining machinery and equipment ..	410	4 942 313	89.5					
5083	Farm and garden machinery and equipment ..	147	146 262	2.6					
5084	Industrial machinery and equipment ..	211	394 452	7.1					

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	Other industrial machinery and equipment (CL 2580)—Con.					Other transportation equipment and supplies (CL 2960)	150	1 921 100	100.0
5099	Durable goods, n.e.c.	8	5 048	.1	5063	Electrical apparatus and equipment	101	430 100	22.4
5111	Printing and writing paper	10	7 795	.1					
5161	Chemicals and allied products	16	7 476	.1					
	Mechanical power transmission supplies (CL 2600)	513	2 800 481	100.0	5051	Ferrous metal scrap (CL 3000)	81	9 753	100.0
5063	Electrical apparatus and equipment	48	118 173	4.2		Metals service centers and offices	81	9 753	100.0
5082	Construction and mining machinery and equipment	7	13 372	.5					
5085	Industrial supplies	452	2 657 414	94.9	5051	Nonferrous metal scrap (CL 3020)	38	87 812	100.0
	Welding supplies (excluding gases) (CL 2630)	330	446 765	100.0		Metals service centers and offices	38	87 812	100.0
5063	Electrical apparatus and equipment	9	32 690	7.3					
5085	Industrial supplies	148	370 226	82.9	5023	Jewelry and precious stones and metals (CL 3100)	101	984 423	100.0
5161	Chemicals and allied products	162	42 444	9.5	5094	Home furnishings	11	18 900	1.9
	Industrial containers and supplies (CL 2640)	251	5 003 238	100.0	5122	Jewelry, watches, diamonds and other precious stones	65	626 477	63.6
5085	Industrial supplies	222	4 984 297	99.6	5136	Drugs, drug proprietaries, and druggists' sundries	11	296 276	30.1
	Other industrial supplies (CL 2650)	789	7 063 159	100.0		Men's and boys' clothing and furnishings	8	14 935	1.5
5023	Home furnishings	10	31 209	.4					
5051	Metals service centers and offices	41	703 927	10.0	5099	Musical instruments and supplies (CL 3200)	41	175 744	100.0
5063	Electrical apparatus and equipment	13	16 965	.2	5111	Durable goods, n.e.c.	17	137 149	78.0
5082	Construction and mining machinery and equipment	7	16 547	.2		Printing and writing paper	20	34 466	19.6
5084	Industrial machinery and equipment	40	114 462	1.6					
5085	Industrial supplies	603	6 089 258	86.2	5031	Forest products, except lumber (CL 3220)	8	5 541	100.0
5112	Stationery supplies	19	6 221	.1		Lumber, plywood and millwork	8	5 541	100.0
5161	Chemicals and allied products	24	43 462	.6					
	Dental supplies (CL 2700)	42	116 253	100.0	5064	Other durable products (CL 3230)	152	2 118 458	100.0
5084	Industrial machinery and equipment	12	21 100	18.2	5099	Electrical appliances, television and radio sets	7	46 591	2.2
5086	Professional equipment and supplies	28	94 666	81.4		Durable goods, n.e.c.	134	2 070 062	97.7
	Religious and school supplies (CL 2720)	38	66 223	100.0					
5086	Professional equipment and supplies	22	61 033	92.2	5081	Printing and writing (fine) paper (CL 3300) ..	691	7 563 927	100.0
5199	Nondurable goods, n.e.c.	13	4 699	7.1	5111	Commercial machines and equipment	372	604 823	8.0
	Surgical, medical, and hospital supplies (CL 2730)	586	5 826 329	100.0	5112	Printing and writing paper	289	6 671 252	88.2
5085	Industrial supplies	36	245 309	4.2	5113	Stationery supplies	10	15 689	.2
5086	Professional equipment and supplies	528	5 254 109	90.2	5113	Industrial and personal service paper	11	270 294	3.6
5161	Chemicals and allied products	14	325 186	5.6					
	Optical and ophthalmic goods (CL 2740)	118	342 824	100.0	5021	Stationery and office supplies (CL 3400)	1 563	4 985 462	100.0
5086	Professional equipment and supplies	116	340 473	99.3	5081	Furniture	43	15 695	.3
	Other professional equipment and supplies (CL 2780)	204	676 320	100.0	5081	Commercial machines and equipment	330	62 576	1.3
5063	Electrical apparatus and equipment	19	15 499	2.3	5111	Printing and writing paper	6	49 977	1.0
5081	Commercial machines and equipment	6	16 217	2.4	5112	Stationery supplies	1 120	4 594 683	92.2
5086	Professional equipment and supplies	179	644 604	95.3	5161	Chemicals and allied products	25	10 168	.2
	Beauty and barber equipment and supplies (CL 2800)	19	18 955	100.0	5199	Nondurable goods, n.e.c.	25	16 689	.3
5087	Service establishment equipment and supplies	16	13 963	73.7					
	Custodial (janitors') equipment and supplies (CL 2820)	125	85 540	100.0	5111	Industrial and personal service paper (CL 3500)	642	13 441 396	100.0
5084	Industrial machinery and equipment	13	7 815	9.1	5112	Printing and writing paper	19	232 469	1.7
5122	Drugs, drug proprietaries, and druggists' sundries	54	55 499	64.9	5113	Stationery supplies	12	119 106	.9
5181	Chemicals and allied products	45	16 768	19.6	5149	Industrial and personal service paper	439	10 764 974	80.1
	Laundry and dry-cleaning equipment and supplies (CL 2840)	57	125 801	100.0	5161	Groceries and related products, n.e.c.	56	195 671	1.5
5064	Electrical appliances, television and radio sets	6	2 030	1.6		Chemicals and allied products	75	2 078 618	15.5
5087	Service establishment equipment and supplies	20	67 137	53.4					
5181	Chemicals and allied products	23	26 633	21.2	5085	Drugs, pharmaceuticals, and cosmetics (CL 3600)	670	15 348 684	100.0
	Other service establishment equipment and supplies (CL 2870)	120	372 615	100.0	5086	Industrial supplies	7	8 399	.1
5087	Service establishment equipment and supplies	117	371 838	99.8	5087	Professional equipment and supplies	23	420 485	2.7
					5087	Service establishment equipment and supplies	30	8 484	.1
					5113	Industrial and personal service paper	7	169 062	1.1
					5122	Drugs, drug proprietaries, and druggists' sundries	437	13 322 788	86.8
					5136	Men's and boys' clothing and furnishings	7	14 062	.1
					5161	Groceries and related products, n.e.c.	8	81 263	.5
					5199	Chemicals and allied products	73	1 031 259	6.7
						Nondurable goods, n.e.c.	31	12 086	.1
					5023	Piece goods, knit and woven (CL 3700)	262	6 840 088	100.0
					5133	Home furnishings	12	102 200	1.5
					5199	Piece goods (woven fabrics)	233	6 728 994	98.4
						Nondurable goods, n.e.c.	9	6 713	.1
						Notions and other dry goods (CL 3800)	155	904 142	100.0
					5122	Drugs, drug proprietaries, and druggists' sundries	6	13 230	1.5
					5133	Piece goods (woven fabrics)	10	249 284	27.6
					5134	Notions and other dry goods	105	598 701	66.2
					5199	Nondurable goods, n.e.c.	34	42 927	4.7

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	Men's and boys' wear (CL 3900) -----	291	3 607 056	100.0		Food and beverage basic materials (CL 4940) -----	184	589 012	100.0
5041	Sporting and recreational goods and supplies -----	8	2 685	1.1	5145	Confectionery -----	26	144 043	24.5
5136	Men's and boys' clothing and furnishings -----	212	3 406 703	94.4	5149	Groceries and related products, n.e.c. -----	134	436 444	74.1
5137	Women's, children's and infants' clothing and accessories -----	67	196 786	5.5	5199	Nondurable goods, n.e.c. -----	7	1 572	.3
	Women's and children's wear (CL 4000) -----	384	3 105 794	100.0		Other grocery specialties (CL 4950) -----	1 826	20 868 783	100.0
5136	Men's and boys' clothing and furnishings -----	45	171 323	5.5	5113	Industrial and personal service paper -----	7	202 085	1.0
5137	Women's, children's and infants' clothing and accessories -----	298	2 836 307	91.3	5122	Drugs, drug proprietaries, and druggists' sundries -----	8	16 147	.1
5149	Groceries and related products, n.e.c. -----	28	89 699	2.9	5142	Frozen foods -----	7	20 798	.1
	Footwear (CL 4100) -----	56	1 397 021	100.0	5143	Dairy products -----	188	1 007 380	4.8
5139	Footwear -----	48	1 274 537	91.2	5145	Confectionery -----	37	200 232	1.0
	Frozen foods (packaged) (CL 4200) -----	634	2 967 934	100.0	5147	Meats and meat products -----	123	103 716	.5
5142	Frozen foods -----	283	2 221 773	74.9	5149	Groceries and related products, n.e.c. -----	1 309	18 150 459	87.0
5143	Dairy products -----	81	42 105	1.4	5161	Chemicals and allied products -----	75	1 042 321	5.0
5144	Poultry and poultry products -----	26	34 736	1.2	5191	Farm supplies -----	10	66 083	.3
5147	Meats and meat products -----	139	152 909	5.2	5199	Nondurable goods, n.e.c. -----	28	40 203	.2
5149	Groceries and related products, n.e.c. -----	94	509 158	17.2		Grain and beans (CL 5100) -----	80	46 872	100.0
	Dairy products (excluding canned) (CL 4300) -----	1 259	7 956 063	100.0		Cattle, hogs, sheep, and goats (CL 5200) -----	7	3 891	100.0
5142	Frozen foods -----	22	6 780	.1	5191	Farm supplies -----	7	3 891	100.0
5143	Dairy products -----	819	7 415 878	93.2		Plastics materials and basic forms (CL 5400) -----	619	9 537 086	100.0
5144	Poultry and poultry products -----	19	5 734	.1	5039	Construction materials, n.e.c. -----	8	8 498	.1
5147	Meats and meat products -----	154	121 707	1.5	5051	Metals service centers and offices -----	56	67 353	.7
5149	Groceries and related products, n.e.c. -----	245	405 964	5.1	5084	Industrial machinery and equipment -----	12	10 963	.1
	Poultry and poultry products (CL 4400) -----	285	957 648	100.0	5085	Industrial supplies -----	16	135 144	1.4
5143	Dairy products -----	55	20 787	2.2	5113	Industrial and personal service paper -----	11	20 986	.2
5144	Poultry and poultry products -----	59	481 577	50.3	5161	Chemicals and allied products -----	491	9 261 559	97.1
5147	Meats and meat products -----	159	433 452	45.3		Chemicals and allied products (CL 5500) -----	2 217	37 586 531	100.0
5149	Groceries and related products, n.e.c. -----	10	20 671	2.2	5041	Sporting and recreational goods and supplies -----	7	20 463	.1
	Confectionery (CL 4500) -----	765	5 770 230	100.0	5043	Photographic equipment and supplies -----	6	38 958	.1
5143	Dairy products -----	70	74 122	1.3	5051	Metals service centers and offices -----	81	293 320	.8
5145	Confectionery -----	447	5 164 290	89.5	5052	Coal and other minerals and ores -----	7	143 315	.4
5149	Groceries and related products, n.e.c. -----	215	166 004	2.9	5084	Industrial machinery and equipment -----	74	31 729	.1
5194	Tobacco and tobacco products -----	6	9 461	.2	5085	Industrial supplies -----	28	43 886	.1
5199	Nondurable goods, n.e.c. -----	11	7 857	.1	5086	Professional equipment and supplies -----	46	29 102	.1
	Fish and seafoods (CL 4600) -----	67	160 509	100.0	5113	Industrial and personal service paper -----	8	419 220	1.1
5144	Poultry and poultry products -----	11	1 365	.9	5122	Drugs, drug proprietaries, and druggists' sundries -----	17	47 611	.9
5146	Fish and seafoods -----	12	105 740	65.9	5149	Groceries and related products, n.e.c. -----	11	329 283	.9
5147	Meats and meat products -----	10	5 604	3.5	5161	Chemicals and allied products -----	1 543	35 600 075	94.7
5149	Groceries and related products, n.e.c. -----	30	44 943	28.0	5172	Petroleum and petroleum products, except bulk stations and terminals -----	65	440 750	1.2
	Meat and meat products (CL 4700) -----	396	8 492 111	100.0	5191	Farm supplies -----	30	87 601	.2
5143	Dairy products -----	20	19 307	.2		Industrial gases (CL 5550) -----	671	1 662 818	100.0
5144	Poultry and poultry products -----	34	108 818	1.3	5085	Industrial supplies -----	47	36 234	2.2
5147	Meats and meat products -----	326	8 338 555	98.2	5086	Professional equipment and supplies -----	14	25 892	1.6
5149	Groceries and related products, n.e.c. -----	14	22 452	.3	5161	Chemicals and allied products -----	606	1 546 320	93.0
	Fresh fruits and vegetables (CL 4800) -----	30	5 267	100.0		Petroleum products (CL 5600) -----	2 902	101 699 681	100.0
5144	Poultry and poultry products -----	15	1 396	26.5	5161	Chemicals and allied products -----	21	394 911	.4
5147	Meats and meat products -----	7	1 265	24.0	5171	Petroleum bulk stations and terminals -----	2 127	89 549 561	88.1
5149	Groceries and related products, n.e.c. -----	6	1 107	21.0	5172	Petroleum and petroleum products, except bulk stations and terminals -----	560	11 629 059	11.4
	Coffee, tea, and spices (processed) (CL 4900) -----	393	4 227 767	100.0	5191	Farm supplies -----	147	90 012	.1
5113	Industrial and personal service paper -----	7	110 570	2.6		Liquefied petroleum gases (CL 5640) -----	456	2 626 704	100.0
5142	Frozen foods -----	36	3 197	.1	5161	Chemicals and allied products -----	10	47 037	1.8
5149	Groceries and related products, n.e.c. -----	310	3 499 073	82.8	5171	Petroleum bulk stations and terminals -----	192	1 371 912	52.2
5161	Chemicals and allied products -----	27	611 187	14.5	5172	Petroleum and petroleum products, except bulk stations and terminals -----	250	1 206 027	45.9
	Bread and baked goods (CL 4920) -----	1 263	5 602 268	100.0		Crude oil (CL 5650) -----	154	2 844 796	100.0
5142	Frozen foods -----	33	45 915	.8	5172	Petroleum and petroleum products, except bulk stations and terminals -----	151	2 843 783	100.0
5143	Dairy products -----	62	259 446	4.6		Other petroleum products (CL 5660) -----	691	1 624 756	100.0
5149	Groceries and related products, n.e.c. -----	1 144	5 295 567	94.5	5171	Petroleum bulk stations and terminals -----	187	721 514	44.4
	Canned foods (CL 4930) -----	583	7 715 547	100.0	5172	Petroleum and petroleum products, except bulk stations and terminals -----	504	903 242	55.6
5143	Dairy products -----	79	39 586	.5					
5147	Meats and meat products -----	147	189 299	2.5					
5149	Groceries and related products, n.e.c. -----	332	7 320 186	94.9					
5161	Chemicals and allied products -----	15	163 928	2.1					

Table 6. Manufacturers' Sales Branches and Offices by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
5181	Beer and ale (CL 5700) ----- Beer and ale -----	51 46	775 045 768 933	100.0 99.2		Service receipts and labor charges (CL 9700)—Con.			
5182	Wines and distilled alcoholic beverages (CL 5800) ----- Wines and distilled alcoholic beverages -----	152 144	3 932 549 3 931 499	100.0 100.0	5043	Photographic equipment and supplies -----	58	284 814	3.5
	Farm supplies (CL 5900) -----	1 293	8 615 485	100.0	5051	Metals service centers and offices -----	64	37 248	.5
5039	Construction materials, n.e.c. -----	6	6 268	.1	5063	Electrical apparatus and equipment -----	581	1 854 502	22.8
5086	Professional equipment and supplies -----	15	32 063	.4	5064	Electrical appliances, television and radio sets -----	144	91 723	1.1
5161	Chemicals and allied products -----	24	379 583	4.4	5065	Electronic parts and equipment -----	128	193 038	2.4
5171	Petroleum bulk stations and terminals -----	21	7 430	.1	5075	Warm air heating and air conditioning equipment and supplies -----	24	27 915	.3
5191	Farm supplies -----	1 204	8 175 715	94.9	5078	Refrigeration equipment and supplies -----	26	23 865	.3
	Tobacco and tobacco products (CL 6000) -----	35	2 807 598	100.0	5081	Commercial machines and equipment -----	1 851	3 615 404	44.4
5194	Tobacco and tobacco products -----	33	2 807 322	100.0	5082	Construction and mining machinery and equipment -----	157	56 553	.7
	Paint, paint supplies and wallpaper (CL 6100) -----	1 352	2 681 712	100.0	5083	Farm and garden machinery and equipment -----	225	59 309	.7
5039	Construction materials, n.e.c. -----	14	2 748	.1	5084	Industrial machinery and equipment -----	743	478 578	5.9
5161	Chemicals and allied products -----	25	166 226	6.2	5085	Industrial supplies -----	116	59 924	.7
5198	Paints, varnishes, and supplies -----	1 281	2 437 581	90.9	5086	Professional equipment and supplies -----	288	346 651	4.3
	Books, periodicals, and newspapers (CL 6200) -----	590	3 836 398	100.0	5112	Stationery supplies -----	102	17 834	.2
5112	Stationery supplies -----	21	41 885	1.1	5149	Groceries and related products, n.e.c. -----	70	17 804	.2
5199	Nondurable goods, n.e.c. -----	561	3 791 317	98.8	5161	Chemicals and allied products -----	259	360 706	4.4
	Art goods (including gifts, etc.) (CL 6210) -----	72	96 346	100.0	5171	Petroleum bulk stations and terminals -----	144	28 891	.4
5021	Furniture -----	12	398	.4	5172	Petroleum and petroleum products, except bulk stations and terminals -----	42	43 517	.5
5112	Stationery supplies -----	11	24 808	25.7	5191	Farm supplies -----	189	21 739	.3
5136	Men's and boys' clothing and furnishings -----	8	8 044	8.3		Miscellaneous commodities (CL 9800)-----	661	76 099	100.0
5199	Nondurable goods, n.e.c. -----	39	63 038	65.4	5012	Automobiles and other motor vehicles -----	12	6 345	8.3
	Flowers and florists' supplies (CL 6220) -----	30	39 269	100.0	5014	Tires and tubes -----	8	367	.5
5199	Nondurable goods, n.e.c. -----	29	39 266	100.0	5021	Furniture -----	13	2 069	2.7
	Textile bags and bagging (CL 6240) -----	28	26 169	100.0	5039	Construction materials, n.e.c. -----	8	1 557	2.0
5199	Nondurable goods, n.e.c. -----	26	23 069	88.2	5041	Sporting and recreational goods and supplies -----	7	297	.4
	Advertising specialties (CL 6250) -----	32	30 242	100.0	5051	Metals service centers and offices -----	69	10 686	14.0
5199	Nondurable goods, n.e.c. -----	30	30 004	99.2	5063	Electrical apparatus and equipment -----	9	555	.7
	Other nondurable goods (CL 6260) -----	253	2 043 987	100.0	5065	Electronic parts and equipment -----	6	1 674	2.2
5021	Furniture -----	14	1 940	.1	5081	Commercial machines and equipment -----	16	3 501	4.6
5083	Farm and garden machinery and equipment -----	11	50 441	2.5	5084	Industrial machinery and equipment -----	30	4 401	5.8
5112	Stationery supplies -----	8	23 827	1.2	5086	Professional equipment and supplies -----	6	270	.4
5149	Groceries and related products, n.e.c. -----	15	7 193	.4	5137	Women's, children's and infants' clothing and accessories -----	16	1 542	2.0
5161	Chemicals and allied products -----	11	26 692	1.3	5143	Dairy products -----	25	2 119	2.8
5194	Tobacco and tobacco products -----	8	14 333	.7	5149	Groceries and related products, n.e.c. -----	42	4 397	5.8
5199	Nondurable goods, n.e.c. -----	168	1 888 479	92.4	5161	Chemicals and allied products -----	26	1 525	2.0
	Service receipts and labor charges (CL 9700) -----	5 994	8 147 991	100.0	5171	Petroleum bulk stations and terminals -----	239	21 552	28.3
5012	Automobiles and other motor vehicles -----	217	328 562	4.0	5172	Petroleum and petroleum products, except bulk stations and terminals -----	14	2 081	2.7
5013	Automotive parts and supplies -----	46	15 526	.2	5181	Beer and ale -----	9	453	.6
5014	Tires and tubes -----	181	42 625	.5	5191	Farm supplies -----	9	497	.7
5031	Lumber, plywood and millwork -----	37	7 021	.1	5198	Paints, varnishes, and supplies -----	47	2 266	3.0
5039	Construction materials, n.e.c. -----	96	52 085	.6		Receipts from agricultural services (CL 9920) -----	279	13 748	100.0
					5191	Farm supplies -----	271	11 959	87.0
						Computer rental receipts (CL 9930) -----	593	5 602 857	100.0
					5081	Commercial machines and equipment -----	590	5 602 231	100.0
						Other rental receipts (CL 9940) -----	1 892	4 175 788	100.0
					5039	Construction materials, n.e.c. -----	40	4 428	.1
					5043	Photographic equipment and supplies -----	41	400 385	9.6
					5065	Electronic parts and equipment -----	63	37 081	.9
					5081	Commercial machines and equipment -----	1 015	3 203 321	76.7
					5082	Construction and mining machinery and equipment -----	42	18 907	.5
					5083	Farm and garden machinery and equipment -----	11	4 852	.1
					5084	Industrial machinery and equipment -----	131	44 224	1.1
					5085	Industrial supplies -----	43	5 474	.1
					5086	Professional equipment and supplies -----	8	6 721	.2
					5149	Groceries and related products, n.e.c. -----	84	14 483	.3
					5161	Chemicals and allied products -----	146	76 679	1.8
					5171	Petroleum bulk stations and terminals -----	92	345 774	8.3
					5199	Nondurable goods, n.e.c. -----	13	2 951	.1
						Construction and installation receipts (CL 9950) -----	23	34 033	100.0
					5078	Refrigeration equipment and supplies -----	11	21 030	61.8
					5084	Industrial machinery and equipment -----	10	12 982	38.1

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Automobiles and other motor vehicles (SIC 5012) -----	323	4 034 862	(X)	100.0		Lumber, plywood and millwork (SIC 5031) -----	462	1 741 006	(X)	100.0
0100	Automobiles and motorcycles -----	275	3 669 169	95.5	90.9	0540	Floor coverings -----	31	1 376	.8	.1
0111	New automobiles -----	75	452 864	44.4	11.2	0600	Lumber; rough, dressed, and finished -----	269	660 515	66.5	37.9
0112	Used automobiles -----	215	2 987 696	94.0	74.0	0650	Plywood and millwork -----	294	916 785	73.7	52.7
0113	Buses -----	36	207 602	72.6	5.1						
0116	Motorcycles -----	43	11 853	1.9	.3	0700	Brick, stone, tile, concrete, etc. -----	30	2 458	1.1	.1
0117	Trailers for passenger automobiles -----	24	5 217	8.6	.1	0712	Cement and lime -----	29	1 822	.9	.1
0118	Motor homes -----	29	2 918	.9	.1	—	Commodities, n.e.c. -----	(X)	636	(X)	(V)
—	Commodities, n.e.c. -----	(X)	1 019	(X)	(V)						
0150	Trucks and tractors -----	128	324 150	30.0	8.0	0800	Roofing, siding, and insulation -----	49	30 394	12.2	1.7
0151	Truck bodies -----	39	25 754	21.5	.6	0811	Roofing (metal and asphalt) -----	42	15 155	6.5	.9
0152	Truck tractors -----	47	40 570	30.4	1.0	0812	Siding (metal and asphalt) -----	34	5 029	2.2	.3
0153	Truck trailers -----	60	76 296	44.4	1.9	0813	Insulation materials -----	40	9 739	4.2	.6
0154	Trucks (new) -----	50	65 667	37.7	1.6	—	Commodities, n.e.c. -----	(X)	471	(X)	(V)
0155	Trucks (used) -----	87	115 863	13.7	2.9	0900	Flat and other construction glass -----	35	13 829	15.1	.8
0200	Automotive parts and supplies -----	42	24 343	7.5	.6	0950	Other construction materials -----	62	64 142	23.4	3.7
9700	Service receipts and labor charges -----	42	8 060	3.6	.2	0951	Wire fence and accessories -----	35	1 154	.6	.1
9711	Labor charges -----	42	5 902	2.6	.1	0954	Construction materials, n.e.c. -----	55	62 719	24.2	3.6
—	Commodities, n.e.c. -----	(X)	2 158	(X)	.1	—	Commodities, n.e.c. -----	(X)	269	(X)	(V)
9800	Miscellaneous commodities -----	29	2 699	1.8	.1	1500	Electric apparatus and equipment -----	29	1 422	.8	.1
—	All other commodities -----	(X)	6 441	(X)	.2	1800	Hardware -----	54	12 681	5.7	.7
						1900	Plumbing and heating equipment -----	41	4 824	2.4	.3
						2650	Other industrial supplies -----	46	11 285	8.8	.6
						3220	Forest products, except lumber -----	32	942	1.2	.1
						5400	Plastics materials and basic forms -----	30	3 105	4.0	.2
	Automotive parts and supplies (SIC 5013) -----	1 018	4 706 938	(X)	100.0	5500	Chemicals and allied products -----	30	3 135	4.0	.2
0200	Automotive parts and supplies -----	1 000	4 473 663	96.3	95.0	6100	Paint, paint supplies and wallpaper -----	52	8 354	3.3	.5
0280	Petroleum products marketing equipment -----	80	72 390	48.4	1.5	9700	Service receipts and labor charges -----	25	2 081	2.3	.1
0300	Tires and tubes -----	64	5 848	3.4	.1	9800	Miscellaneous commodities -----	31	1 268	1.0	.1
0400	Household and lawn furniture -----	54	4 175	3.1	.1	—	All other commodities -----	(X)	2 410	(X)	.1
0560	Other home furnishings -----	45	4 371	5.3	.1						
1000	Sporting and recreational goods -----	43	4 425	5.3	.1		Construction materials, n.e.c. (SIC 5039) # -----	640	1 207 633	(X)	100.0
1200	Photographic equipment and supplies -----	49	3 253	2.9	.1						
1500	Electric apparatus and equipment -----	80	7 570	5.0	.2						
1700	Electronic parts and equipment -----	65	4 274	5.9	.1						
1800	Hardware -----	80	45 618	12.6	1.0						
2300	Construction and mining machinery -----	33	2 650	3.9	.1		Sporting and recreational goods and supplies (SIC 5041) -----	589	2 700 532	(X)	100.0
2400	Farm machinery, equipment, and parts -----	71	9 108	8.7	.2	0200	Automotive parts and supplies -----	14	2 973	6.1	.1
2450	Garden machinery and equipment -----	51	6 389	6.2	.1	0400	Household and lawn furniture -----	16	4 052	8.1	.2
2520	General-purpose industrial machinery and equipment -----	70	10 255	7.8	.2	0450	Office and business furniture -----	21	3 877	16.7	.1
2600	Mechanical power transmission supplies -----	51	7 385	7.2	.2	0560	Other home furnishings -----	14	7 031	21.5	.3
2650	Other industrial supplies -----	39	3 655	5.3	.1	0800	Roofing, siding, and insulation -----	9	2 108	6.1	.1
3230	Other durable products -----	57	5 689	4.9	.1	1000	Sporting and recreational goods -----	589	2 468 802	91.4	91.4
5500	Chemicals and allied products -----	54	5 338	6.1	.1						
5600	Petroleum products -----	51	4 471	3.1	.1	1100	Toys and hobby goods and supplies -----	19	84 436	23.5	3.1
9700	Service receipts and labor charges -----	62	3 895	4.9	.1	1111	Toys and games (excluding bikes) -----	19	84 436	23.5	3.1
9800	Miscellaneous commodities -----	51	2 452	2.1	.1						
—	All other commodities -----	(X)	20 064	(X)	.4	1500	Electric apparatus and equipment -----	24	6 897	22.5	.3
						1600	Electrical appliances, household -----	12	6 885	5.0	.3
	Tires and tubes (SIC 5014) -----	48	223 768	(X)	100.0	1800	Hardware -----	13	5 454	15.1	.2
0200	Automotive parts and supplies -----	14	3 314	2.9	1.5	1811	Hand tools (including power) -----	12	2 499	7.0	.1
0211	Automotive batteries -----	14	2 030	1.8	.9	1812	Builders' hardware -----	12	1 785	5.0	.1
0217	Automotive tools and equipment -----	14	682	.8	.3	—	Commodities, n.e.c. -----	(X)	1 170	(X)	(V)
0223	Automotive accessories -----	14	582	.6	.3	1900	Plumbing and heating equipment -----	11	20 351	12.3	.8
—	Commodities, n.e.c. -----	(X)	20	(X)	(V)	2450	Garden machinery and equipment -----	14	14 886	20.9	.6
0300	Tires and tubes -----	48	209 009	93.4	93.4	3900	Men's and boys' wear -----	28	17 301	23.7	.6
0311	New motor vehicle tires and tubes -----	40	194 719	92.7	87.0	4000	Women's and children's wear -----	27	13 981	25.0	.5
0314	Tire and tube repair materials -----	27	14 196	60.3	6.3	4100	Footwear -----	41	35 271	21.3	1.3
—	Commodities, n.e.c. -----	(X)	94	(X)	(V)	9800	Miscellaneous commodities -----	13	1 391	4.0	.1
1800	Hardware -----	14	315	6.7	.1	—	All other commodities -----	(X)	4 836	(X)	.2
9700	Service receipts and labor charges -----	15	10 824	34.2	4.8		Toys and hobby goods and supplies (SIC 5042) -----	259	1 208 058	(X)	100.0
9711	Labor charges -----	15	10 743	33.9	4.8	0400	Household and lawn furniture -----	25	18 540	17.4	1.5
—	Commodities, n.e.c. -----	(X)	81	(X)	(V)	0560	Other home furnishings -----	21	995	2.2	.1
—	All other commodities -----	(X)	306	(X)	.1	1000	Sporting and recreational goods -----	42	32 617	16.6	2.7
						1100	Toys and hobby goods and supplies -----	259	1 072 004	88.7	88.7
						1600	Electrical appliances, household -----	37	20 854	16.2	1.7
	Furniture (SIC 5021) # -----	1 160	2 833 733	(X)	100.0	1700	Electronic parts and equipment -----	13	2 897	8.2	.2
						1712	Communication equipment -----	13	2 897	8.2	.2
	Home furnishings (SIC 5023) # -----	1 055	2 952 211	(X)	100.0	1800	Hardware -----	12	4 703	7.7	.4
						2200	Office machines and equipment -----	13	2 690	7.6	.2
						2450	Garden machinery and equipment -----	9	2 955	10.5	.2
						3100	Jewelry and precious stones and metals -----	18	5 743	8.6	.5
						3220	Forest products, except lumber -----	11	1 743	8.7	.1
						3300	Printing and writing (fine) paper -----	7	2 060	9.0	.2

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Sales of specified commodity line				CL code	Kind of business and commodity line	Sales of specified commodity line			
		Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—				Estab- lish- ments (no.)	Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Toys and hobby goods and supplies (SIC 5042)—Con.						Electrical apparatus and equipment (SIC 5063)-----	2 049	7 415 173	(X)	100.0
3400	Stationery and office supplies	13	4 964	12.4	.4	0560	Other home furnishings	17	6 943	10.6	.1
3600	Drugs, pharmaceuticals, and cosmetics	15	9 052	16.5	.7	1500	Electric apparatus and equipment	2 049	7 056 302	95.2	95.2
3900	Men's and boys' wear	21	4 557	6.9	.4	1600	Electrical appliances, household	70	29 993	19.8	.4
4000	Women's and children's wear	10	4 890	10.5	.4						
4100	Footwear	19	3 156	5.8	.3	1700	Electronic parts and equipment	218	105 994	18.1	1.4
						1712	Communication equipment	40	6 802	9.6	.1
5900	Farm supplies	9	7 857	15.7	.7	1715	Integrated circuits	17	4 706	7.2	.1
6100	Paint, paint supplies and wallpaper	7	1 375	9.0	.1	1717	Magnetic components	49	15 502	9.0	.2
6210	Art goods (including gifts, etc.)	17	1 129	3.6	.1	1719	Semiconductors, transistors, etc.	40	11 294	7.0	.2
6220	Flowers and florists' supplies	6	1 246	8.7	.1	1721	Other electronic parts and equipment ..	143	60 268	15.3	.8
—	All other commodities	(X)	2 031	(X)	.2	—	Commodities, n.e.c.	(X)	7 422	(X)	.1
						1800	Hardware	48	24 436	16.8	.3
	Photographic equipment and supplies (SIC 5043) #-----	96	194 633	(X)	100.0	1900	Plumbing and heating equipment	53	20 702	11.4	.3
						2000	Warm air heating and cooling equipment ..	59	36 543	19.5	.5
						2220	Restaurant and hotel equipment and supplies	6	5 310	9.8	.1
						2520	General-purpose industrial machinery and equipment	66	19 625	14.4	.3
						2570	Industrial valves and fittings	22	10 934	10.5	.1
	Metals service centers and offices (SIC 5051)-----	1 049	4 936 630	(X)	100.0	2580	Other industrial machinery and equipment ..	13	4 017	11.1	.1
						2600	Mechanical power transmission supplies ..	38	17 421	13.8	.2
0240	Used automotive parts and equipment	19	4 013	23.7	.1	2650	Other industrial supplies	16	4 540	8.0	.1
0650	Plywood and millwork	23	2 788	26.5	.1	4600	Fish and seafoods	6	9 755	28.5	.1
0700	Brick, stone, tile, concrete, etc.	18	3 192	20.2	.1	4700	Meat and meat products	6	7 805	22.8	.1
0950	Other construction materials	31	7 615	17.3	.2						
1300	Ferrous metals	904	3 311 183	90.6	67.1	9700	Service receipts and labor charges	74	13 425	9.1	.2
1370	Nonferrous metals	327	1 436 621	77.8	29.1	9711	Labor charges	67	9 099	8.2	.1
						—	Commodities, n.e.c.	(X)	4 326	(X)	.1
1400	Coal and coke	34	12 362	7.2	.3	9800	Miscellaneous commodities	47	7 133	5.1	.1
1411	Coal	34	12 362	7.2	.3	—	All other commodities	(X)	34 295	(X)	.5
1450	Other minerals and ores	26	4 083	4.3	.1		Electrical appliances, television and radio sets (SIC 5064) -----	446	3 405 256	(X)	100.0
1500	Electric apparatus and equipment	36	13 962	22.8	.3	0200	Automotive parts and supplies	10	7 823	17.9	.2
						0400	Household and lawn furniture	48	17 327	7.0	.5
1700	Electronic parts and equipment	23	5 225	5.8	.1	0450	Office and business furniture	7	1 805	7.2	.1
1712	Communication equipment	23	5 225	5.8	.1	0500	Household china, glassware, etc.	18	2 414	6.6	.1
						0560	Other home furnishings	70	29 905	11.7	.9
1900	Plumbing and heating equipment	39	13 935	19.8	.3						
2520	General-purpose industrial machinery and equipment	38	7 973	14.3	.2	1000	Sporting and recreational goods	20	3 825	7.5	.1
2550	Materials handling equipment and parts	34	3 568	4.4	.1	1100	Toys and hobby goods and supplies	39	25 528	14.4	.7
2570	Industrial valves and fittings	40	9 323	13.4	.2	1200	Photographic equipment and supplies	37	15 380	7.4	.5
2640	Industrial containers and supplies	27	7 820	22.3	.2	1300	Ferrous metals	9	3 317	22.6	.1
2650	Other industrial supplies	24	5 304	11.8	.1	1500	Electric apparatus and equipment	41	19 222	8.0	.6
3000	Ferrous metal scrap	34	4 506	11.6	.1	1600	Electrical appliances, household	446	3 107 109	91.2	91.2
3020	Nonferrous metal scrap	30	16 612	26.2	.3						
3700	Piece goods, knit and woven	31	5 212	2.9	.1	1700	Electronic parts and equipment	41	26 139	10.9	.8
3716	Other piece goods	31	5 212	2.9	.1	1712	Communication equipment	23	3 727	5.5	.1
						1713	Intercommunication equipment	18	3 434	7.2	.1
4940	Food and beverage basic materials	37	12 491	17.0	.3	1714	Public address equipment	12	3 149	7.3	.1
5400	Plastics materials and basic forms	48	9 876	12.4	.2	1721	Other electronic parts and equipment ..	16	14 967	10.4	.4
5600	Petroleum products	30	13 381	15.6	.3	—	Commodities, n.e.c.	(X)	862	(X)	(V)
6220	Flowers and florists' supplies	30	7 564	24.4	.2						
9700	Service receipts and labor charges	55	7 880	7.0	.2	1800	Hardware	57	36 160	13.1	1.1
9800	Miscellaneous commodities	46	3 066	4.2	.1	1900	Plumbing and heating equipment	22	11 256	7.7	.3
—	All other commodities	(X)	8 095	(X)	.2	2000	Warm air heating and cooling equipment ..	21	6 475	4.6	.2
						2200	Office machines and equipment	36	29 653	16.1	.9
	Coal and other minerals and ores (SIC 5052)-----	226	3 218 119	(X)	100.0	3100	Jewelry and precious stones and metals ..	29	7 548	5.9	.2
						3230	Other durable products	26	13 986	12.8	.4
1300	Ferrous metals	15	5 670	3.3	.2	3600	Drugs, pharmaceuticals, and cosmetics	9	4 233	14.4	.1
1400	Coal and coke	209	2 432 114	97.9	75.6	3615	Other toiletries and druggists' sundries ..	9	4 233	14.4	.1
1411	Coal	206	2 407 631	97.7	74.8						
1412	Coke	26	24 483	20.6	.8	3800	Notions and other dry goods	11	6 258	18.7	.2
1450	Other minerals and ores	35	740 082	91.0	23.0	4000	Women's and children's wear	9	3 579	19.5	.1
1452	Other ores and minerals	35	740 082	91.0	23.0	5400	Plastics materials and basic forms	10	2 741	4.6	.1
						6100	Paint, paint supplies and wallpaper	8	2 631	4.4	.1
2520	General-purpose industrial machinery and equipment	16	11 512	11.7	.4	6250	Advertising specialties	13	2 052	12.8	.1
2540	Metalworking machinery and equipment	14	3 700	3.8	.1	9800	Miscellaneous commodities	11	1 832	5.5	.1
3000	Ferrous metal scrap	15	3 641	3.1	.1	9940	Other rental receipts	10	2 165	4.0	.1
5500	Chemicals and allied products	17	10 425	9.9	.3	—	All other commodities	(X)	14 893	(X)	.4
5600	Petroleum products	12	1 971	1.1	.1						
9700	Service receipts and labor charges	24	7 714	2.8	.2		Electronic parts and equipment (SIC 5065) -----	2 508	11 336 987	(X)	100.0
—	All other commodities	(X)	1 290	(X)	(V)	0200	Automotive parts and supplies	28	15 673	19.3	.1
						0560	Other home furnishings	10	22 263	22.1	.2
						0561	Cutlery and kitchen utensils	10	22 263	22.1	.2
						1100	Toys and hobby goods and supplies	23	25 183	15.6	.2
						1200	Photographic equipment and supplies	8	6 522	2.9	.1

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Electronic parts and equipment (SIC 5065)—Con.					Warm air heating and air conditioning equipment and supplies (SIC 5075)—Con.					
1500	Electric apparatus and equipment	267	212 469	17.1	1.9						
1511	Power and distribution transformers	59	55 440	10.7	.5	2100	Refrigeration equipment and supplies	43	7 729	6.8	
1512	Switchgear and switchboard apparatus	21	10 435	9.4	.1	2112	Commercial refrigerator compressor units	31	2 369	3.1	
1513	Motors and generators (including sets)	46	33 358	6.6	.3	2114	Other refrigerator equipment and supplies	22	4 379	6.2	
1514	Industrial controls	120	42 544	11.3	.4	—	Commodities, n.e.c.	(X)	981	(X)	
1515	Electric lamps and bulbs	53	19 615	7.8	.2	2520	General-purpose industrial machinery and equipment	41	6 652	14.1	
1516	Interior wiring (excluding conduit)	23	7 882	3.4	.1	2570	Industrial valves and fittings	12	2 329	6.1	
1518	Communication equipment	60	19 007	7.9	.2	3230	Other durable products	14	1 118	19.2	
1519	Other electric apparatus and equipment	29	16 565	5.7	.1	5500	Chemicals and allied products	12	5 154	13.5	
—	Commodities, n.e.c.	(X)	7 623	(X)	.1	6260	Other nondurable goods	14	1 489	25.5	
1600	Electrical appliances, household	47	87 591	25.3	.8	9700	Service receipts and labor charges	52	20 528	13.0	
1700	Electronic parts and equipment	2 508	10 847 782	95.7	95.7	9800	Miscellaneous commodities	24	1 772	3.3	
1800	Hardware	42	8 413	5.6	.1						
1800	Hardware	42	8 413	5.6	.1						
2000	Warm air heating and cooling equipment	12	5 675	22.5	.1	9950	Construction and installation receipts	15	4 283	30.9	
2200	Office machines and equipment	12	21 202	31.2	.2	9952	Charges for installation	15	4 283	30.9	
3400	Stationery and office supplies	14	7 735	16.4	.1	—	All other commodities	(X)	14 836	(X)	
9800	Miscellaneous commodities	18	6 991	3.5	.1		Refrigeration equipment and supplies (SIC 5078) #	91	221 762	(X)	
9940	Other rental receipts	37	6 228	6.4	.1						
—	All other commodities	(X)	63 260	(X)	.6						
	Hardware (SIC 5072)	725	2 484 641	(X)	100.0		Commercial machines and equipment (SIC 5081) #	1 006	2 487 888	(X)	
0200	Automotive parts and supplies	22	7 305	11.0	.3						
0400	Household and lawn furniture	8	4 307	16.9	.2						
0500	Other home furnishings	40	45 703	28.1	1.8						
0600	Plywood and millwork	27	8 413	12.1	.3						
0800	Roofing, siding, and insulation	34	3 425	5.1	.1						
0950	Other construction materials	22	20 246	20.2	.8						
1000	Sporting and recreational goods	8	2 742	4.7	.1						
1100	Toys and hobby goods and supplies	12	2 622	4.5	.1						
1300	Ferrous metals	15	5 508	13.6	.2						
1500	Electric apparatus and equipment	40	18 280	12.0	.7						
1600	Electrical appliances, household	20	12 713	14.0	.5						
1700	Electronic parts and equipment	13	4 323	11.1	.2						
1800	Hardware	725	2 058 079	82.8	82.8						
1900	Plumbing and heating equipment	69	35 769	16.2	1.4						
2000	Warm air heating and cooling equipment	30	12 620	10.4	.5						
2200	Office machines and equipment	7	1 753	8.1	.1	0200	Automotive parts and supplies	71	13 039	7.5	
2400	Farm machinery, equipment, and parts	10	3 551	17.9	.1	0300	Tires and tubes	38	12 139	11.9	
2450	Garden machinery and equipment	34	74 148	17.8	3.0	1300	Ferrous metals	79	19 581	13.0	
2520	General-purpose industrial machinery and equipment	35	31 143	14.8	1.3	1500	Electric apparatus and equipment	120	31 776	11.2	
2540	Metalworking machinery and equipment	22	2 814	13.9	.1	1700	Electronic parts and equipment	93	43 383	17.6	
2650	Other industrial supplies	42	18 128	9.9	.7	1800	Hardware	99	25 087	12.9	
2730	Surgical, medical, and hospital supplies	7	1 453	12.9	.1	1900	Plumbing and heating equipment	54	6 512	9.7	
3100	Jewelry and precious stones and metals	9	2 515	8.6	.1	2000	Warm air heating and cooling equipment	76	20 085	15.4	
3400	Stationery and office supplies	8	12 380	6.2	.5	2300	Construction and mining machinery	141	50 168	19.5	
3414	Greeting cards	8	12 380	6.2	.5	2400	Farm machinery, equipment, and parts	46	4 587	4.7	
3700	Piece goods, knit and woven	7	3 779	22.8	.2	2500	Food-processing machinery and equipment	372	338 839	42.8	
3711	Grey goods finished on contract	7	3 779	22.8	.2	2520	General-purpose industrial machinery and equipment	1 312	2 320 021	68.7	
5400	Plastics materials and basic forms	10	1 662	8.1	.1	2540	Metalworking machinery and equipment	711	1 259 451	76.3	
5500	Chemicals and allied products	26	34 005	13.5	1.4	2550	Materials handling equipment and parts	689	700 745	48.7	
6100	Paint, paint supplies and wallpaper	59	37 690	11.2	1.5	2560	Oil well, refinery, and pipeline machinery	405	824 923	70.7	
6260	Other nondurable goods	8	8 843	8.7	.4	2570	Industrial valves and fittings	373	116 606	13.2	
9800	Miscellaneous commodities	26	3 385	7.0	.1	2580	Other industrial machinery and equipment	1 456	2 981 489	74.0	
—	All other commodities	(X)	5 337	(X)	.2	2600	Mechanical power transmission supplies	62	11 122	9.0	
	Plumbing and heating equipment and supplies (hydronics) (SIC 5074) #	948	2 502 038	(X)	100.0	2650	Other industrial supplies	137	133 103	51.8	
	Warm air heating and air conditioning equipment and supplies (SIC 5075) ..	625	1 508 860	(X)	100.0	2900	Aircraft and aeronautical equipment and supplies	49	7 102	12.6	
1500	Electric apparatus and equipment	59	35 692	26.1	2.4	2960	Other transportation equipment and supplies	31	6 638	19.5	
1700	Electronic parts and equipment	6	1 182	13.4	.1	3230	Other durable products	47	19 954	14.0	
1800	Hardware	16	5 982	10.4	.4	3234	Records and prerecorded tapes	40	19 451	21.2	
1811	Hand tools (including power)	12	3 921	7.8	.3	—	Commodities, n.e.c.	(X)	503	(X)	
1812	Builders' hardware	7	1 705	15.2	.1	3700	Piece goods, knit and woven	35	6 676	13.1	
—	Commodities, n.e.c.	(X)	356	(X)	(V)	5100	Grain and beans	49	26 297	21.3	
1900	Plumbing and heating equipment	157	52 805	19.4	3.5	5400	Plastics materials and basic forms	56	27 122	24.2	
1911	Plastic pipe fittings and valves	28	11 577	13.7	.8	5500	Chemicals and allied products	119	20 926	9.8	
1912	Metal pipe fittings and valves	30	8 677	10.8	.6	9700	Service receipts and labor charges	286	76 566	8.3	
1915	Boilers, radiators, and convectors	96	13 556	14.0	.9	9711	Labor charges	247	32 480	5.1	
1916	Stoves (excluding electric)	7	1 132	6.2	.1	9712	Parts installed in repair work	157	14 298	3.4	
1919	Other plumbing and heating equipment	60	16 310	15.5	1.1	9713	Other service receipts	99	29 788	6.9	
—	Commodities, n.e.c.	(X)	1 553	(X)	.1	9800	Miscellaneous commodities	110	4 801	3.5	
2000	Warm air heating and cooling equipment	625	1 347 309	89.3	89.3	9950	Construction and installation receipts	29	5 875	8.3	
	Industrial supplies (SIC 5085) #	1 280	3 166 535	(X)	100.0	—	All other commodities	(X)	41 512	(X)	

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			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Professional equipment and supplies (SIC 5086) #	852	1 610 042	(X)	100.0		Printing and writing paper (SIC 5111) —Con.				
						5400	Plastics materials and basic forms	14	391	5.7	.1
						6260	Other nondurable goods	15	1 323	13.0	.2
						6264	Nondurable goods, n.e.c.	15	1 323	13.0	.2
	Service establishment equipment and supplies (SIC 5087) #	301	588 683	(X)	100.0	—	All other commodities	(X)	417	(X)	.1
							Stationery supplies (SIC 5112)	421	990 744	(X)	100.0
	Transportation equipment and supplies, except motor vehicles (SIC 5088)	428	1 601 608	(X)	100.0	0400	Household and lawn furniture	12	6 197	29.3	.6
						0450	Office and business furniture	66	54 144	16.7	5.5
						0560	Other home furnishings	11	1 761	3.4	.2
						0650	Plywood and millwork	7	850	34.0	.1
1000	Sporting and recreational goods	27	1 665	2.8	.1	1100	Toys and hobby goods and supplies	7	2 337	46.1	.2
1500	Electric apparatus and equipment	48	4 876	3.2	.3	1111	Toys and games (excluding bikes)	7	2 337	46.1	.2
1700	Electronic parts and equipment	75	19 452	9.1	1.2						
1800	Hardware	44	5 603	5.8	.3	1200	Photographic equipment and supplies	11	3 990	24.4	.4
2520	General-purpose industrial machinery and equipment	48	29 187	9.6	1.8	1600	Electrical appliances, household	11	2 396	14.6	.2
						2200	Office machines and equipment	41	15 449	11.0	1.6
						2400	Farm machinery, equipment, and parts	13	721	20.0	.1
2540	Metalworking machinery and equipment	23	1 237	3.5	.1	2720	Religious and school supplies	9	4 677	47.9	.5
2550	Materials handling equipment and parts	33	2 446	4.3	.2	3100	Jewelry and precious stones and metals	8	639	4.0	.1
2570	Industrial valves and fittings	32	3 048	3.6	.2						
2580	Other industrial machinery and equipment	43	22 303	25.8	1.4	3300	Printing and writing (fine) paper	76	17 871	11.4	1.8
2900	Aircraft and aeronautical equipment and supplies	264	732 940	80.3	45.8	3311	Printing and writing paper	76	17 871	11.4	1.8
						3400	Stationery and office supplies	421	865 990	87.4	87.4
2920	Marine machinery, equipment, and supplies	160	493 227	67.9	30.8		Industrial and personal service paper	14	3 813	10.6	.4
2921	New ships and boats (non-pleasure)	48	154 328	55.5	9.6	3511	Paper board and boxboard boxes	14	3 813	10.6	.4
2922	New marine propulsion machinery	96	124 063	50.0	7.7						
2923	New marine supplies	107	211 468	53.7	13.2	3800	Notions and other dry goods	9	1 276	8.0	.1
2924	Used marine machinery, equipment, and supplies	32	3 368	5.0	.2	4200	Frozen foods (packaged)	9	3 513	44.7	.4
						4211	Dinners (frozen)	9	3 513	44.7	.4
2960	Other transportation equipment and supplies	90	170 160	63.1	10.6	5400	Plastics materials and basic forms	18	2 046	11.3	.2
2961	New railroad equipment and supplies	76	143 287	75.6	8.9	6210	Art goods (including gifts, etc.)	8	506	8.3	.1
2962	Other new transportation equipment	34	11 133	9.7	.7	9700	Service receipts and labor charges	19	613	2.4	.1
2963	Used transportation equipment	52	15 740	28.0	1.0	—	All other commodities	(X)	1 955	(X)	.2
3700	Piece goods, knit and woven	37	6 593	11.5	.4						
5500	Chemicals and allied products	23	1 884	3.9	.1		Industrial and personal service paper (SIC 5113)	486	1 701 149	(X)	100.0
						0560	Other home furnishings	12	2 407	5.3	.1
7900	Service receipts and labor charges	43	56 284	22.3	3.5	0650	Plywood and millwork	15	2 838	12.4	.2
9711	Labor charges	40	53 370	22.9	3.3						
9713	Other service receipts	31	2 515	1.1	.2	1200	Photographic equipment and supplies	8	2 018	2.7	.1
—	Commodities, n.e.c.	(X)	399	(X)	(V)	1213	Photographic film and plates	8	2 018	2.7	.1
9940	Other rental receipts	34	49 181	31.2	3.1	2220	Restaurant and hotel equipment and supplies	17	4 586	14.3	.3
9943	Other rental receipts	34	49 181	31.2	3.1	2640	Industrial containers and supplies	24	10 125	17.7	.6
—	All other commodities	(X)	1 522	(X)	.1	2820	Custodial (janitors') equipment and supplies	23	3 776	5.4	.2
						3300	Printing and writing (fine) paper	38	8 192	8.6	.5
	Scrap and waste materials (SIC 5093)	337	955 825	(X)	100.0	3311	Printing and writing paper	30	3 606	4.7	.2
						3312	Roll newsprint and rotogravure paper	16	4 586	18.7	.3
2580	Other industrial machinery and equipment	36	2 049	10.8	.2	3400	Stationery and office supplies	11	1 119	3.6	.1
3000	Ferrous metal scrap	166	418 299	80.3	43.8	3500	Industrial and personal service paper	486	1 544 882	90.8	90.8
3020	Nonferrous metal scrap	239	331 634	63.5	34.7	3600	Drugs, pharmaceuticals, and cosmetics	10	7 254	7.7	.4
3030	Waste materials, except metal	214	203 406	43.6	21.3						
—	All other commodities	(X)	437	(X)	(V)	4200	Frozen foods (packaged)	13	21 497	19.6	1.3
						4211	Dinners (frozen)	9	8 288	10.9	.5
	Jewelry, watches, diamonds and other precious stones (SIC 5094) #	375	870 696	(X)	100.0	4212	Fish (frozen packaged)	10	3 709	12.4	.2
						4213	Vegetables (frozen)	9	5 549	7.3	.3
						4216	Other frozen foods	11	3 466	4.1	.2
	Durable goods, n.e.c. (SIC 5099) #	1 560	3 149 000	(X)	100.0	—	Commodities, n.e.c.	(X)	485	(X)	(V)
						4300	Dairy products (excluding canned)	8	1 835	2.4	.1
						4315	Other dairy products	8	1 835	2.4	.1
	Printing and writing paper (SIC 5111)	151	593 237	(X)	100.0	4500	Confectionery	11	6 681	6.7	.4
						4511	Candy	11	4 241	4.2	.2
0560	Other home furnishings	18	1 292	10.1	.2	4512	Chewing gum	9	1 220	4.1	.1
1800	Hardware	15	387	3.3	.1	4513	Nuts, chips, and other confections	9	1 220	4.1	.1
2200	Office machines and equipment	20	1 015	7.4	.2	4920	Bread and baked goods	9	4 163	5.5	.2
						4922	Other baked goods	9	4 163	5.5	.2
3300	Printing and writing (fine) paper	151	570 353	96.1	96.1	4930	Canned foods	13	4 718	4.3	.3
3311	Printing and writing paper	126	413 129	89.4	69.6	4931	Canned and bottled fruits and vegetables	11	3 304	3.9	.2
3312	Roll newsprint and rotogravure paper	46	157 224	94.9	26.5	4936	Other canned foods	9	1 220	4.1	.1
						—	Commodities, n.e.c.	(X)	194	(X)	(V)
3400	Stationery and office supplies	29	9 541	14.2	1.6	4950	Other grocery specialties	11	12 753	15.0	.7
3412	Stationery	17	530	4.9	.1	4951	Beverage concentrates	8	1 510	2.0	.1
3414	Greeting cards	25	8 830	14.1	1.5	4956	Pickles, preserves, sauces, etc.	11	3 281	3.9	.2
—	Commodities, n.e.c.	(X)	181	(X)	(V)	4959	Pet foods	9	7 390	9.8	.4
3500	Industrial and personal service paper	28	8 518	12.1	1.4	—	Commodities, n.e.c.	(X)	572	(X)	(V)
3513	Industrial paper (cartons, etc.)	15	783	7.6	.1						
3514	Disposable plastic boxes, etc.	25	5 883	9.3	1.0						
3515	Other industrial and personal service paper	17	1 852	17.3	.3	5400	Plastics materials and basic forms	53	47 268	30.5	2.8

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Industrial and personal service paper (SIC 5113)—Con.					Men's and boys' clothing and furnishings (SIC 5136) -----	549	2 535 484	(X)	100.0	
6100	Paint, paint supplies and wallpaper -----	8	1 257	18.3	.1	0520	Linens, domestics, curtains, etc. -----	37	18 223	14.8	.7
6200	Books, periodicals, and newspapers -----	26	1 163	1.9	—	0560	Other home furnishings -----	28	4 081	7.9	.2
6210	Art goods (including gifts, etc.) -----	28	5 052	6.5	.3	1000	Sporting and recreational goods -----	35	4 459	6.1	.2
						1500	Electric apparatus and equipment -----	19	2 222	14.5	.1
6260	Other nondurable goods -----	9	2 859	3.8	.2	1600	Electrical appliances, household -----	23	2 246	5.0	.1
6264	Nondurable goods, n.e.c. -----	9	2 859	3.8	.2	1700	Electronic parts and equipment -----	27	12 975	25.5	.5
9800	Miscellaneous commodities -----	19	3 949	12.5	.2	3100	Jewelry and precious stones and metals -----	27	4 096	8.1	.2
—	All other commodities -----	(X)	757	(X)	(V)	3600	Drugs, pharmaceuticals, and cosmetics -----	28	3 317	7.7	.1
						3700	Piece goods, knit and woven -----	24	7 860	8.9	.3
						3711	Grey goods finished on contract -----	24	7 860	8.9	.3
	Drugs, drug proprietaries, and druggists' sundries (SIC 5122) -----	262	1 421 795	(X)	100.0	3900	Men's and boys' wear -----	549	2 206 951	87.0	87.0
						4000	Women's and children's wear -----	125	245 888	15.9	9.7
						4011	Women's and misses' dresses and blouses -----	38	21 075	10.8	.8
0520	Linens, domestics, curtains, etc. -----	21	3 741	8.3	.3	4012	Women's and misses' suits and coats -----	32	18 329	6.3	.7
0560	Other home furnishings -----	33	5 594	5.8	.4	4013	Other women's and misses' outerwear -----	51	101 756	8.4	4.0
1100	Toys and hobby goods and supplies -----	21	2 278	5.7	.2	4016	Girls' coats and suits -----	51	8 320	7.8	.3
1500	Electric apparatus and equipment -----	14	1 677	7.7	.1	4018	Other women's and children's wear -----	31	84 223	7.8	3.3
1600	Electrical appliances, household -----	27	7 333	9.0	.5	4019	Children's and infants' wear (to 6x) -----	62	10 293	7.3	.4
						—	Commodities, n.e.c. -----	(X)	1 892	(X)	.1
1800	Hardware -----	21	2 982	8.9	.2	4100	Footwear -----	49	7 768	4.7	.3
2000	Warm air heating and cooling equipment -----	14	1 677	7.7	.1	4111	Men's footwear -----	49	3 689	2.2	.1
2220	Restaurant and hotel equipment and supplies -----	17	1 511	6.6	.1	4112	Women's footwear -----	35	2 969	3.7	.1
2730	Surgical, medical, and hospital supplies -----	17	1 957	1.8	.1	—	Commodities, n.e.c. -----	(X)	1 110	(X)	(V)
2800	Beauty and barber equipment and supplies -----	16	1 654	11.2	.1	6210	Art goods (including gifts, etc.) -----	29	5 643	12.9	.2
						6260	Other nondurable goods -----	33	5 624	8.1	.2
						—	All other commodities -----	(X)	4 131	(X)	.2
3400	Stationery and office supplies -----	23	2 633	5.8	.2		Women's, children's and infants' clothing and accessories (SIC 5137) # -----	1 107	3 037 358	(X)	100.0
3500	Industrial and personal service paper -----	22	3 396	2.0	.2						
3600	Drugs, pharmaceuticals, and cosmetics -----	262	1 282 208	90.2	90.2		Footwear (SIC 5139) -----	278	1 087 097	(X)	100.0
3800	Notions and other dry goods -----	27	10 331	13.1	.7		Sporting and recreational goods -----	24	42 089	20.1	3.9
3900	Men's and boys' wear -----	40	9 773	5.8	.7		Athletic equipment and accessories -----	24	41 663	19.9	3.8
							Commodities, n.e.c. -----	(X)	426	(X)	(V)
4000	Women's and children's wear -----	44	16 450	20.0	1.2		Men's and boys' wear -----	35	23 851	12.5	2.2
4500	Confectionery -----	46	5 860	8.1	.4		Women's and children's wear -----	33	9 193	7.4	.8
4600	Fish and seafoods -----	17	757	3.3	.1		Footwear -----	278	1 011 889	93.1	93.1
4930	Canned foods -----	22	2 159	7.4	.2		All other commodities -----	(X)	75	(X)	(V)
4940	Food and beverage basic materials -----	27	24 582	10.0	1.7						
							Groceries, general line (SIC 5141) # --	768	9 868 148	(X)	100.0
4950	Other grocery specialties -----	24	2 512	3.2	.2						
5400	Plastics materials and basic forms -----	26	2 415	3.8	.2	1000	Sporting and recreational goods -----	24	42 089	20.1	3.9
5500	Chemicals and allied products -----	32	6 648	7.6	.5	1015	Athletic equipment and accessories -----	24	41 663	19.9	3.8
5900	Farm supplies -----	18	9 254	25.7	.7	—	Commodities, n.e.c. -----	(X)	426	(X)	(V)
6260	Other nondurable goods -----	36	3 861	5.6	.3	3900	Men's and boys' wear -----	35	23 851	12.5	2.2
						4000	Women's and children's wear -----	33	9 193	7.4	.8
9800	Miscellaneous commodities -----	17	5 338	4.0	.4	4100	Footwear -----	278	1 011 889	93.1	93.1
—	All other commodities -----	(X)	3 214	(X)	.2	—	All other commodities -----	(X)	75	(X)	(V)
	Piece goods (woven fabrics) (SIC 5133) -----	541	2 905 739	(X)	100.0		Groceries, general line (SIC 5141) # --	768	9 868 148	(X)	100.0
0400	Household and lawn furniture -----	18	1 483	6.7	.1						
0560	Other home furnishings -----	18	2 634	10.1	.1		Frozen foods (SIC 5142) -----	502	5 650 795	(X)	100.0
1300	Ferrous metals -----	15	72 571	24.0	2.5		Custodial (janitors') equipment and supplies ..	7	3 844	10.8	.1
1800	Hardware -----	15	4 097	12.3	.1		Waxes, disinfectants, and cleaners -----	7	3 844	10.8	.1
2540	Metalworking machinery and equipment -----	15	81 278	26.9	2.8	2820	Industrial and personal service paper -----	26	8 811	3.0	.2
						2823	Drugs, pharmaceuticals, and cosmetics -----	10	31 020	16.2	.5
2650	Other industrial supplies -----	13	2 783	12.6	.1	4200	Frozen foods (packaged) -----	502	4 532 874	80.2	80.2
2840	Laundry and dry-cleaning equipment and supplies -----	12	14 513	4.8	.5	4211	Dinners (frozen) -----	129	428 062	18.8	7.6
3100	Jewelry and precious stones and metals -----	15	5 118	15.4	.2	4212	Fish (frozen packaged) -----	275	865 771	22.5	15.7
3700	Piece goods, knit and woven -----	541	2 658 798	91.5	91.5	4213	Vegetables (frozen) -----	221	881 650	26.1	15.6
						4214	Fruits and fruit juices (frozen) -----	229	668 881	20.3	11.8
3800	Notions and other dry goods -----	37	9 886	13.8	.3	4215	Meat (frozen packaged) -----	223	625 886	21.9	11.1
3811	Sewing accessories (thread, etc.) -----	27	7 235	11.8	.2	4216	Other frozen foods -----	232	1 042 624	27.6	18.5
3814	Other notions and dry goods -----	22	2 651	10.6	.1						
3900	Men's and boys' wear -----	23	3 759	11.6	.1	4300	Dairy products (excluding canned) -----	109	103 255	7.1	1.8
4940	Food and beverage basic materials -----	15	34 836	11.5	1.2	4311	Butter -----	13	10 016	6.9	.2
6260	Other nondurable goods -----	24	1 576	4.1	.1	4312	Cheese -----	79	59 677	5.5	1.1
—	All other commodities -----	(X)	12 407	(X)	.4	4315	Other dairy products -----	52	29 473	5.1	.5
	Notions and other dry goods (SIC 5134) -----	134	453 278	(X)	100.0	—	Commodities, n.e.c. -----	(X)	4 089	(X)	.1
0560	Other home furnishings -----	14	2 380	16.7	.5	4400	Poultry and poultry products -----	24	35 302	10.2	.6
3700	Piece goods, knit and woven -----	17	1 238	9.5	.3	4413	Other poultry -----	20	31 732	13.1	.6
3800	Notions and other dry goods -----	134	407 004	89.8	89.8	4500	Commodities, n.e.c. -----	(X)	3 570	(X)	.1
4000	Women's and children's wear -----	14	1 297	8.1	.3	4511	Confectionery -----	65	67 699	7.4	1.2
4950	Other grocery specialties -----	15	2 221	12.1	.5	4513	Candy -----	44	29 851	5.6	.5
						—	Nuts, chips, and other confections -----	38	37 044	4.9	.7
6260	Other nondurable goods -----	16	38 963	29.4	8.6		Commodities, n.e.c. -----	(X)	804	(X)	(V)
6262	Industrial yarns -----	16	38 963	29.4	8.6	4600	Fish and seafoods -----	19	9 262	3.8	.2
—	All other commodities -----	(X)	175	(X)	(V)	4700	Meat and meat products -----	63	65 088	7.8	1.2
						4800	Fresh fruits and vegetables -----	18	15 720	15.0	.3

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A)

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Amount (\$1,000)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)					As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments						Estab- lish- ments hand- ling line	All estab- lish- ments		
Frozen foods (SIC 5142)—Con.														
4900	Coffee, tea, and spices (processed)	65	41 256	4.1	.7	4930	Canned foods	42	73 198	27.5	4.0			
4911	Coffee (excluding green)	23	10 591	3.7	.2	4931	Canned and bottled fruits and vegetables ..	36	11 478	6.2	.6			
4912	Tea (excluding raw)	45	18 446	2.8	.3	4934	Canned fish and seafood	9	4 481	5.1	.3			
4913	Spices (excluding raw)	28	12 219	3.1	.2	4936	Other canned foods	6	56 586	90.4	3.1			
4920	Bread and baked goods	71	59 369	4.6	1.1	—	Commodities, n.e.c.	(X)	653	(X)	(V)			
4921	Bread	24	15 177	2.6	.3	4940	Food and beverage basic materials	12	2 647	4.0	.1			
4922	Other baked goods	62	44 192	4.7	.8	4944	Other basic food products	12	2 647	4.0	.1			
4930	Canned foods	173	402 308	13.9	7.1	4950	Other grocery specialties	50	21 747	9.0	1.2			
4931	Canned and bottled fruits and vegetables ..	124	210 769	9.6	3.7	4951	Beverage concentrates	15	5 422	9.0	.3			
4932	Canned and bottled baby foods	9	8 041	3.7	.1	4956	Pickles, preserves, sauces, etc.	9	1 337	4.4	.1			
4933	Canned meat	50	26 745	2.6	.5	4957	Soft drinks	6	935	8.4	.1			
4934	Canned fish and seafood	71	68 990	6.4	1.2	4959	Pet foods	6	2 844	6.1	.2			
4936	Other canned foods	98	85 666	5.8	1.5	4961	Other grocery specialties	31	10 804	7.7	.6			
—	Commodities, n.e.c.	(X)	2 097	(X)	(V)	—	Commodities, n.e.c.	(X)	405	(X)	(V)			
4940	Food and beverage basic materials	10	5 626	3.5	.1	6000	Tobacco and tobacco products	7	2 437	5.4	.1			
4944	Other basic food products	8	3 021	3.7	.1	9800	Miscellaneous commodities	17	2 009	2.5	.1			
—	Commodities, n.e.c.	(X)	2 605	(X)	(V)	—	All other commodities	(X)	15 015	(X)	.8			
4950	Other grocery specialties	122	227 638	10.4	4.0	Fish and seafoods (SIC 5146) #								
4951	Beverage concentrates	13	11 823	4.4	.2	131	541 003	(X)	100.0					
4953	Breakfast cereals	27	8 462	2.1	.1	Meats and meat products (SIC 5147)								
4954	Cooking oils and margarine	36	23 909	4.1	.4	#	245	2 688 184	(X)	100.0				
4955	Flour	12	4 081	1.7	.1	Fresh fruits and vegetables (SIC 5148)								
4956	Pickles, preserves, sauces, etc.	66	44 218	4.0	.8	895	5 667 177	(X)	100.0					
4957	Soft drinks	24	15 647	3.4	.3	4800	Fresh fruits and vegetables	895	5 638 542	99.5	99.5			
4958	Sugar, refined	18	16 069	5.3	.3	4811	Fresh fruits	636	3 098 282	64.6	54.7			
4959	Pet foods	29	13 137	1.7	.2	4812	Fresh vegetables	682	2 540 260	64.7	44.8			
4961	Other grocery specialties	68	90 292	6.8	1.6	4930	Canned foods	9	10 078	4.8	.2			
5500	Chemicals and allied products	8	6 469	4.7	.1	4931	Canned and bottled fruits and vegetables ..	9	10 078	4.8	.2			
9700	Service receipts and labor charges	8	5 835	13.5	.1	5200	Cattle, hogs, sheep, and goats	10	6 344	6.3	.1			
9800	Miscellaneous commodities	21	6 424	3.3	.1	5212	Hogs	10	6 344	6.3	.1			
—	All other commodities	(X)	22 995	(X)	.4	5900	Farm supplies	10	4 145	14.9	.1			
Dairy products (SIC 5143) #														
221	1 217 441	(X)	100.0			9700	Service receipts and labor charges	10	3 066	9.0	.1			
Poultry and poultry products (SIC 5144)														
79	550 003	(X)	100.0			—	All other commodities	(X)	5 002	(X)	.1			
4200	Frozen foods (packaged)	40	51 119	18.6	9.3	Groceries and related products, n.e.c. (SIC 5149)								
4400	Poultry and poultry products	77	424 452	78.7	77.2	1 588	22 043 162	(X)	100.0					
4412	Eggs	35	127 967	68.7	23.3	584	89 494	5.5	.4					
4413	Other poultry	62	296 485	69.9	53.9	0560	Other home furnishings	84	89 494	5.5	.4			
4500	Confectionery	21	1 161	1.9	.2	2220	Restaurant and hotel equipment and supplies ..	70	52 848	6.2	.2			
4700	Meat and meat products	34	40 129	17.8	7.3	2820	Custodial (janitors') equipment and supplies ..	38	18 955	6.3	.1			
4900	Coffee, tea, and spices (processed)	27	1 475	1.8	.1	3500	Industrial and personal service paper ..	201	327 732	8.7	1.5			
4920	Bread and baked goods	26	800	1.0	.1	3600	Drugs, pharmaceuticals, and cosmetics ..	125	278 150	9.4	1.3			
4930	Canned foods	36	11 538	6.1	2.1	4200	Frozen foods (packaged)	651	2 296 888	18.7	10.4			
4950	Other grocery specialties	27	3 824	3.3	.7	4211	Dinners (frozen)	245	380 666	6.4	1.7			
5360	Other farm products, inedible	23	15 042	17.5	2.7	4212	Fish (frozen packaged)	273	221 473	4.1	1.0			
9800	Miscellaneous commodities	19	347	.6	.1	4213	Vegetables (frozen)	317	486 559	7.9	2.2			
—	All other commodities	(X)	116	(X)	(V)	4214	Fruits and fruit juices (frozen) ..	262	312 322	5.9	1.4			
Confectionery (SIC 5145)														
336	1 819 546	(X)	100.0			4215	Meat (frozen packaged)	228	120 170	3.6	.5			
3600	Drugs, pharmaceuticals, and cosmetics	7	9 003	20.8	.5	4216	Other frozen foods	430	775 698	10.5	3.5			
4200	Frozen foods (packaged)	16	11 928	13.2	.7	4300	Dairy products (excluding canned)	303	636 160	8.9	2.9			
4214	Fruits and fruit juices (frozen)	9	1 973	9.0	.1	4400	Poultry and poultry products	74	31 717	2.8	.1			
4215	Meat (frozen packaged)	7	4 631	14.9	.3	4500	Confectionery	418	742 551	9.2	3.4			
—	Commodities, n.e.c.	(X)	5 324	(X)	.3	4511	Candy	257	244 504	5.6	1.1			
4500	Confectionery	336	1 649 111	90.6	90.6	4512	Chewing gum	50	14 127	1.8	.1			
4700	Meat and meat products	22	4 242	12.6	.2	4513	Nuts, chips, and other confections ..	311	483 920	8.2	2.2			
4718	Other meat products	21	2 955	16.7	.2	4600	Fish and seafoods	101	84 492	5.8	.4			
—	Commodities, n.e.c.	(X)	1 287	(X)	.1	4700	Meat and meat products	124	83 474	3.3	.4			
4800	Fresh fruits and vegetables	13	6 239	16.0	.3	4800	Fresh fruits and vegetables	66	39 649	7.2	.2			
4811	Fresh fruits	13	4 266	10.9	.2	4900	Coffee, tea, and spices (processed)	419	482 865	9.2	2.2			
4812	Fresh vegetables	9	1 973	9.1	.1	4911	Coffee (excluding green)	182	196 984	7.6	.9			
4900	Coffee, tea, and spices (processed)	29	6 030	8.2	.3	4912	Tea (excluding raw)	183	141 719	7.3	.6			
4911	Coffee (excluding green)	17	2 951	6.7	.2	4913	Spices (excluding raw)	257	144 162	5.5	.7			
4912	Tea (excluding raw)	13	1 736	6.1	.1	4920	Bread and baked goods	264	379 192	14.0	1.7			
4913	Spices (excluding raw)	17	1 343	3.4	.1	4921	Bread	95	22 494	4.8	.1			
4920	Bread and baked goods	35	15 940	8.7	.9	4922	Other baked goods	234	356 698	14.7	1.6			
4922	Other baked goods	35	12 336	6.7	.7	4930	Canned foods	869	5 672 056	42.2	25.7			
—	Commodities, n.e.c.	(X)	3 604	(X)	.2	4931	Canned and bottled fruits and vegetables ..	656	3 312 439	29.8	15.0			
						4932	Canned and bottled baby foods	78	39 034	4.3	.2			
						4933	Canned meat	277	289 199	6.1	1.3			
						4934	Canned fish and seafood	361	505 751	7.7	2.3			
						4935	Canned milk	168	108 178	4.6	.5			
						4936	Other canned foods	425	1 417 455	20.0	6.4			

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CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line				CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Amount (\$1,000)	Sales of specified commodity line			
			Amount (\$1,000)	As percent of total sales of—		Amount (\$1,000)					As percent of total sales of—			
				Estab- lish- ments hand- ling line	All estab- lish- ments						Estab- lish- ments hand- ling line	All estab- lish- ments		
	Groceries and related products, n.e.c. (SIC 5149)—Con.						Farm-product raw materials, n.e.c. (SIC 5159).....	496	4 027 564	(X)	100.0			
4940	Food and beverage basic materials.....	217	970 293	42.1	4.4	2640	Industrial containers and supplies	27	11 795	22.5	.3			
4950	Other grocery specialties	1 130	9 115 830	51.7	41.4	5100	Grain and beans	27	12 827	22.8	.3			
4951	Beverage concentrates	166	86 140	3.2	.4	5200	Cattle, hogs, sheep, and goats	29	8 429	16.3	.2			
4952	Bottled mineral and spring water	60	12 919	1.4	.1	5300	Hides, skins and pelts.....	103	500 411	66.1	12.4			
4953	Breakfast cereals	210	68 068	3.0	.3	5330	Leaf tobacco	337	1 870 979	92.1	46.5			
4954	Cooking oils and margarine	343	1 821 633	26.6	8.3	5340	Wool, wool tops, and mohair	72	86 659	24.6	2.2			
4955	Flour	171	130 916	5.5	.6	5360	Other farm products, inedible	125	1 519 516	89.7	37.7			
4956	Pickles, preserves, sauces, etc.	474	456 086	6.9	2.1	5361	Raw sugar	34	524 567	93.9	13.0			
4957	Soft drinks	339	374 776	8.3	1.7	5364	Green coffee, raw spices, and raw tea	23	3 699	5.5	.1			
4958	Sugar, refined	254	936 325	24.5	4.2	5365	Farm products, n.e.c.	121	991 250	80.6	24.6			
4959	Pet foods	373	555 173	8.3	2.5	5900	Farm supplies	35	10 999	13.8	.3			
4961	Other grocery specialties	673	4 673 794	42.5	21.2	9920	Receipts from agricultural services	19	2 051	1.7	.1			
						—	All other commodities	(X)	3 898	(X)	.1			
5100	Grain and beans	43	46 102	10.5	.2		Chemicals and allied products (SIC 5161)	921	2 768 306	(X)	100.0			
5360	Other farm products, inedible	78	311 360	30.8	1.4	0200	Automotive parts and supplies	19	1 474	3.7	.1			
5500	Chemicals and allied products	108	172 253	10.7	.8	0650	Plywood and millwork	13	1 399	4.7	.1			
5900	Farm supplies	32	15 758	5.4	.1		Automotive parts and supplies	13	1 474	3.7	.1			
6000	Tobacco and tobacco products	45	39 187	5.3	.2	0700	Brick, stone, tile, concrete, etc.	32	6 654	16.7	.2			
6260	Other nondurable goods	50	27 635	6.7	.1	0711	Brick, block, tile, clay pipe, etc.	31	6 112	16.1	.2			
						—	Commodities, n.e.c.	(X)	542	(X)	(V)			
9800	Miscellaneous commodities	106	21 890	2.7	.1	1000	Sporting and recreational goods	16	5 480	13.6	.2			
9910	Receipts from Commodity Credit Corporation	35	34 357	12.6	.2	1300	Ferrous metals	76	51 156	22.2	1.8			
—	All other commodities	(X)	72 274	(X)	.3	1370	Nonferrous metals	26	7 023	8.9	.3			
						1500	Electric apparatus and equipment	27	8 222	13.1	.3			
						1700	Electronic parts and equipment	15	2 489	6.7	.1			
						1800	Hardware	52	20 927	22.0	.8			
	Cotton (SIC 5152)	83	1 399 561	(X)	100.0	2500	Food-processing machinery and equipment	13	1 475	3.4	.1			
5000	Cotton	83	1 387 870	99.2	99.2	2520	General-purpose industrial machinery and equipment	43	21 523	13.1	.8			
						2570	Industrial valves and fittings	45	12 159	14.4	.4			
5100	Grain and beans	10	9 180	21.7	.7	2580	Other industrial machinery and equipment	18	3 224	7.5	.1			
5113	Wheat	10	7 929	18.8	.6	2630	Welding supplies (excluding gases)	73	16 239	24.8	.6			
5117	Other grain and beans (oats, etc.)	9	1 251	3.0	.1	2640	Industrial containers and supplies	56	14 518	13.0	.5			
—	All other commodities	(X)	2 511	(X)	.2	2650	Other industrial supplies	40	4 867	7.0	.2			
						2780	Other professional equipment and supplies	21	8 190	15.0	.3			
						3500	Industrial and personal service paper	35	7 139	7.4	.3			
						3600	Drugs, pharmaceuticals, and cosmetics	23	2 336	4.1	.1			
						4930	Canned foods	14	1 456	4.9	.1			
	Grain (SIC 5153)	274	8 402 213	(X)	100.0	4950	Other grocery specialties	29	25 798	22.4	.9			
1400	Coal and coke	15	4 415	2.7	.1	5400	Plastics materials and basic forms	319	900 584	77.7	32.5			
3900	Men's and boys' wear	9	5 969	1.1	.1	5500	Chemicals and allied products	604	1 556 076	88.4	56.2			
3918	Other men's and boys' wear	9	5 969	1.1	.1	5550	Industrial gases	100	30 176	33.1	1.1			
4600	Fish and seafoods	11	25 247	4.5	.3	5600	Petroleum products	35	3 971	9.2	.1			
4950	Other grocery specialties	14	61 470	10.8	.7	6100	Paint, paint supplies and wallpaper	29	7 055	13.4	.3			
5100	Grain and beans	274	7 755 939	92.3	92.3	6260	Other nondurable goods	30	11 937	17.1	.4			
						9700	Service receipts and labor charges	39	15 756	18.6	.6			
						9800	Miscellaneous commodities	27	3 529	4.5	.1			
						9940	Other rental receipts	43	1 865	2.2	.1			
						—	All other commodities	(X)	13 609	(X)	.5			
5360	Other farm products, inedible	20	39 005	6.0	.5		Petroleum bulk stations and terminals (SIC 5171) #	441	2 421 623	(X)	100.0			
5361	Raw sugar	13	29 990	4.9	.4									
5364	Green coffee, raw spices, and raw tea	11	6 371	1.0	.1									
—	Commodities, n.e.c.	(X)	2 644	(X)	(V)									
5500	Chemicals and allied products	20	19 037	3.0	.2		Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)	258	17 922 544	(X)	100.0			
5600	Petroleum products	26	17 865	2.3	.2	0520	Linens, domestics, curtains, etc.	14	75 107	4.5	.4			
5900	Farm supplies	67	448 815	23.5	5.3	0521	Bedsprads, blankets, and bedding	14	75 107	4.5	.4			
9800	Miscellaneous commodities	25	8 754	3.1	.1	1300	Ferrous metals	15	83 812	4.8	.5			
—	All other commodities	(X)	15 697	(X)	.2	1370	Nonferrous metals	22	304 032	15.7	1.7			
						1400	Coal and coke	19	29 916	1.5	.2			
2400	Farm machinery, equipment, and parts.....	24	9 371	4.9	.1	1450	Other minerals and ores	18	25 402	9.9	.1			
						2520	General-purpose industrial machinery and equipment	15	129 065	7.7	.7			
5200	Cattle, hogs, sheep, and goats	1 476	17 600 449	99.7	99.7	2540	Metalworking machinery and equipment	13	21 144	31.3	.1			
5211	Cattle	1 329	13 222 766	78.6	74.9	3020	Nonferrous metal scrap	18	27 942	10.9	.2			
5212	Hogs	960	3 805 853	32.2	21.6	3100	Jewelry and precious stones and metals	18	25 402	9.9	.1			
5213	Sheep	517	494 621	6.9	2.8	3114	Precious stones (cut) and metals	18	25 402	9.9	.1			
5214	Goats	296	77 209	3.0	.4	5100	Grain and beans	26	113 002	5.8	.6			
5360	Other farm products, inedible	50	22 727	4.5	.1	5500	Chemicals and allied products	13	9 236	.5	.1			
5365	Farm products, n.e.c.	43	21 745	4.4	.1	5600	Petroleum products	255	10 167 745	56.8	56.7			
—	Commodities, n.e.c.	(X)	982	(X)	(V)	5640	Liquefied petroleum gases	101	106 339	2.1	.6			
						5650	Crude oil	162	6 405 525	36.2	35.7			
						5660	Other petroleum products	160	375 571	2.2	2.1			
—	All other commodities	(X)	24 971	(X)	.1	—	All other commodities	(X)	23 304	(X)	.1			

Table 7. Agents, Brokers, and Commission Merchants by Kind of Business and Commodity Line: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line			CL code	Kind of business and commodity line	Estab- lish- ments (no.)	Sales of specified commodity line		
			Amount (\$1,000)	As percent of total sales of—					Amount (\$1,000)	As percent of total sales of—	
				Estab- lish- ments hand- ling line	All estab- lish- ments					Estab- lish- ments hand- ling line	All estab- lish- ments
	Beer and ale (SIC 5181)-----	56	169 368	(X)	100.0		Tobacco and tobacco products (SIC 5194) -----	36	114 469	(X)	100.0
5700	Beer and ale	56	164 206	97.0	97.0	1100	Toys and hobby goods and supplies	8	116	.4	.1
5800	Wines and distilled alcoholic beverages	17	4 746	17.5	2.8	2220	Restaurant and hotel equipment and supplies	11	270	.8	.2
9800	Miscellaneous commodities	18	351	1.5	.2	3000	Ferrous metal scrap	9	763	4.1	.7
—	All other commodities	(X)	65	(X)	(V)	3020	Nonferrous metal scrap	9	514	2.8	.4
	Wines and distilled alcoholic beverages (SIC 5182)-----	125	789 106	(X)	100.0	3100	Jewelry and precious stones and metals	8	152	.7	.1
3600	Drugs, pharmaceuticals, and cosmetics	16	763	5.6	.1	3400	Stationery and office supplies	8	118	.4	.1
5700	Beer and ale	15	1 691	10.2	.2	3600	Drugs, pharmaceuticals, and cosmetics	8	123	.5	.1
	Wines and distilled alcoholic beverages	125	785 722	99.6	99.6	4500	Confectionery	15	5 707	14.4	5.0
5811	Wines, brandy, and brandy spirits	108	378 802	55.1	48.0	4930	Canned foods	9	232	.9	.2
5812	Distilled liquor	71	406 920	74.9	51.6	4940	Food and beverage basic materials	11	1 271	4.8	1.1
9940	Other rental receipts	17	568	2.2	.1	6000	Tobacco and tobacco products	36	105 004	91.7	91.7
—	All other commodities	(X)	362	(X)	(V)	6240	Textile bags and bagging	8	122	.5	.1
	Farm supplies (SIC 5191) -----	239	1 119 993	(X)	100.0	6260	Other nondurable goods	7	77	.4	.1
0200	Automotive parts and supplies	15	2 492	10.8	.2		Paints, varnishes, and supplies (SIC 5198) -----	167	504 495	(X)	100.0
0300	Tires and tubes	17	10 362	26.0	.9	0200	Automotive parts and supplies	9	993	3.6	.2
0400	Household and lawn furniture	11	785	2.5	.1	0560	Other home furnishings	7	3 299	14.8	.7
0560	Other home furnishings	14	7 324	22.3	.7	0700	Brick, stone, tile, concrete, etc.	12	444	3.9	.1
0950	Other construction materials	15	2 492	10.8	.2	0800	Roofing, siding, and insulation	28	4 907	13.1	1.0
1600	Electrical appliances, household	15	831	3.6	.1	1800	Hardware	22	8 956	12.9	1.8
1800	Hardware	27	5 056	6.9	.5	1900	Plumbing and heating equipment	9	2 476	9.1	.5
2400	Farm machinery, equipment, and parts	14	1 586	5.0	.1	2000	Warm air heating and cooling equipment	7	569	5.1	.1
2640	Industrial containers and supplies	12	1 197	11.4	.1	2240	Store machines and equipment	12	421	3.8	.1
3600	Drugs, pharmaceuticals, and cosmetics	13	5 583	18.7	.5	2520	General-purpose industrial machinery and equipment	14	2 710	13.9	.5
5100	Grain and beans	11	640	7.9	.1	2650	Other industrial supplies	23	4 900	11.6	1.0
5500	Chemicals and allied products	30	12 946	8.3	1.2		Stationery and office supplies	7	5 154	23.1	1.0
5900	Farm supplies	239	1 062 667	94.9	94.9	3400	Drugs, pharmaceuticals, and cosmetics	7	1 650	7.4	.3
5911	Agricultural chemicals and fertilizer	99	349 155	80.5	31.2	3600	Notions and other dry goods	11	2 670	37.5	.5
5912	Hay, straw, and alfalfa	24	35 181	84.4	3.1	5400	Plastics materials and basic forms	29	5 287	10.6	1.0
5913	Feed not mixed at this location	85	406 958	82.4	36.3	5500	Chemicals and allied products	21	8 316	19.3	1.6
5914	Feed mixed at this location	18	928	3.7	.1	5900	Farm supplies	7	2 179	19.4	.4
5915	Weed killers, soil sterilizers, etc.	38	65 640	72.7	5.9	6100	Paint, paint supplies and wallpaper	167	448 273	88.9	88.9
5916	Insecticides, fungicides, and pesticides	40	59 760	40.1	5.3	9700	Service receipts and labor charges	7	362	13.8	.1
5917	Seeds and bulbs	42	112 203	77.4	10.0	9800	Miscellaneous commodities	18	326	2.2	.1
5918	Other farm supplies	23	32 842	49.7	2.9	—	All other commodities	(X)	603	(X)	.1
9700	Service receipts and labor charges	13	1 167	3.6	.1		Nondurable goods, n.e.c. (SIC 5199) -----				
9800	Miscellaneous commodities	17	1 311	5.5	.1		#	1 707	5 858 268	(X)	100.0
—	All other commodities	(X)	3 554	(X)	.3						

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Estab- lish- ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Estab- lish- ments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Automobiles and motorcycles (CL 0100) ----	396	3 683 737	100.0		Automotive parts and supplies (CL 0200)— Con.			
5012	Automobiles and other motor vehicles	275	3 669 169	99.6	5065	Electronic parts and equipment	28	15 673	.3
5013	Automotive parts and supplies	24	1 924	.1	5072	Hardware	22	7 305	.2
	Trucks and tractors (CL 0150) -----	212	329 445	100.0	5084	Industrial machinery and equipment	71	13 039	.3
5012	Automobiles and other motor vehicles	128	324 150	98.4	5149	Groceries and related products, n.e.c.	24	10 920	.2
	Automotive parts and supplies (CL 0200) ----	1 728	4 618 247	100.0	5191	Farm supplies	15	2 492	.1
5012	Automobiles and other motor vehicles	42	24 343	.5		Used automotive parts and equipment (CL 0240) -----	76	8 383	100.0
5013	Automotive parts and supplies	1 000	4 473 663	96.9	5013	Automotive parts and supplies	41	1 723	20.6
5014	Tires and tubes	14	3 314	.1	5051	Metals service centers and offices	19	4 013	47.9
5041	Sporting and recreational goods and supplies	14	2 973	.1	5063	Electrical apparatus and equipment	13	1 960	23.4
5064	Electrical appliances, television and radio sets	10	7 823	.2					

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Petroleum products marketing equipment (CL 0280) -----	86	72 534	100.0		Brick, stone, tile, concrete, etc. (CL 0700) ---	371	187 127	100.0
5013	Automotive parts and supplies -----	80	72 390	99.8	5031	Lumber, plywood and millwork -----	30	2 458	1.3
5172	Petroleum and petroleum products, except bulk stations and terminals -----	6	144	.2	5051	Metals service centers and offices -----	18	3 192	1.7
	Tires and tubes (CL 0300) -----	324	244 069	100.0	5052	Coal and other minerals and ores -----	10	1 248	.7
5012	Automobiles and other motor vehicles -----	22	1 694	.7	5072	Hardware -----	13	1 237	.7
5013	Automotive parts and supplies -----	64	5 848	2.4	5161	Chemicals and allied products -----	32	6 654	3.6
5014	Tires and tubes -----	48	209 009	85.6	5191	Farm supplies -----	6	199	.1
5084	Industrial machinery and equipment -----	38	12 139	5.0	5198	Paints, varnishes, and supplies -----	12	444	.2
5161	Chemicals and allied products -----	10	1 293	.5		Roofing, siding, and insulation (CL 0800) -----	442	428 708	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals -----	27	1 211	.5	5031	Lumber, plywood and millwork -----	49	30 394	7.1
5191	Farm supplies -----	17	10 362	4.2	5041	Sporting and recreational goods and supplies -----	9	2 108	.5
	Household and lawn furniture (CL 0400) ----	1 445	1 926 741	100.0	5051	Metals service centers and offices -----	6	398	.1
5013	Automotive parts and supplies -----	54	4 175	.2	5064	Electrical appliances, television and radio sets -----	6	608	.1
5041	Sporting and recreational goods and supplies -----	16	4 052	.2	5072	Hardware -----	34	3 425	.8
5042	Toys and hobby goods and supplies -----	25	18 540	1.0	5161	Chemicals and allied products -----	18	937	.2
5064	Electrical appliances, television and radio sets -----	48	17 327	.9	5191	Farm supplies -----	9	398	.1
5072	Hardware -----	8	4 307	.2	5198	Paints, varnishes, and supplies -----	28	4 907	1.1
5112	Stationery supplies -----	12	6 197	.3		Flat and other construction glass (CL 0900) -	274	115 543	100.0
5133	Piece goods (woven fabrics) -----	18	1 483	.1	5013	Automotive parts and supplies -----	33	1 625	1.4
	Office and business furniture (CL 0450) -----	872	1 084 572	100.0	5031	Lumber, plywood and millwork -----	35	13 829	12.0
5031	Lumber, plywood and millwork -----	19	769	.1		Other construction materials (CL 0950) -----	628	566 862	100.0
5041	Sporting and recreational goods and supplies -----	21	3 877	.4	5031	Lumber, plywood and millwork -----	62	64 142	11.3
5064	Electrical appliances, television and radio sets -----	7	1 805	.2	5051	Metals service centers and offices -----	31	7 615	1.3
5112	Stationery supplies -----	66	54 144	5.0	5064	Electrical appliances, television and radio sets -----	7	1 444	.3
5133	Piece goods (woven fabrics) -----	19	1 271	.1	5072	Hardware -----	22	20 246	3.6
	Household china, glassware, etc. (CL 0500) -	655	451 743	100.0	5084	Industrial machinery and equipment -----	38	3 781	.7
5064	Electrical appliances, television and radio sets -----	18	2 414	.5	5191	Farm supplies -----	15	2 492	.4
5122	Drugs, drug proprietaries, and druggists' sundries -----	15	591	.1		Sporting and recreational goods (CL 1000) --	1 366	2 650 463	100.0
	Linens, domestics, curtains, etc. (CL 0520) --	579	601 793	100.0	5013	Automotive parts and supplies -----	43	4 425	.2
5122	Drugs, drug proprietaries, and druggists' sundries -----	21	3 741	.6	5041	Sporting and recreational goods and supplies -----	589	2 468 802	93.1
5133	Piece goods (woven fabrics) -----	13	309	.1	5042	Toys and hobby goods and supplies -----	42	32 617	1.2
5136	Men's and boys' clothing and furnishings -----	37	18 223	3.0	5064	Electrical appliances, television and radio sets -----	20	3 825	.1
5172	Petroleum and petroleum products, except bulk stations and terminals -----	14	75 107	12.5	5072	Hardware -----	8	2 742	.1
	Floor coverings (CL 0540) -----	558	472 102	100.0	5084	Industrial machinery and equipment -----	22	1 569	.1
5031	Lumber, plywood and millwork -----	31	1 376	.1	5088	Transportation equipment and supplies, except motor vehicles -----	27	1 665	.1
5064	Electrical appliances, television and radio sets -----	8	911	.2	5136	Men's and boys' clothing and furnishings -----	35	4 459	.2
5133	Piece goods (woven fabrics) -----	19	1 332	.3	5139	Footwear -----	24	42 089	1.6
	Other home furnishings (CL 0560) -----	1 868	1 718 273	100.0	5149	Groceries and related products, n.e.c. -----	18	2 892	.1
5013	Automotive parts and supplies -----	45	4 371	.3	5161	Chemicals and allied products -----	16	5 480	.2
5041	Sporting and recreational goods and supplies -----	14	7 031	.4		Toys and hobby goods and supplies (CL 1100) -----	819	1 290 133	100.0
5042	Toys and hobby goods and supplies -----	21	995	.1	5041	Sporting and recreational goods and supplies -----	19	84 436	6.5
5063	Electrical apparatus and equipment -----	17	6 943	.4	5042	Toys and hobby goods and supplies -----	259	1 072 004	83.1
5064	Electrical appliances, television and radio sets -----	70	29 905	1.7	5064	Electrical appliances, television and radio sets -----	39	25 528	2.0
5065	Electronic parts and equipment -----	10	22 263	1.3	5065	Electronic parts and equipment -----	23	25 163	2.0
5072	Hardware -----	40	45 703	2.7	5072	Hardware -----	12	2 622	.2
5111	Printing and writing paper -----	18	1 292	.1	5112	Stationery supplies -----	7	2 337	.2
5112	Stationery supplies -----	11	1 751	.1	5122	Drugs, drug proprietaries, and druggists' sundries -----	21	2 278	.2
5113	Industrial and personal service paper -----	12	2 407	.1		Photographic equipment and supplies (CL 1200) -----	599	231 512	100.0
5122	Drugs, drug proprietaries, and druggists' sundries -----	33	5 594	.3	5013	Automotive parts and supplies -----	49	3 253	1.4
5133	Piece goods (woven fabrics) -----	18	2 634	.2	5064	Electrical appliances, television and radio sets -----	37	15 380	6.6
5134	Notions and other dry goods -----	14	2 380	.1	5065	Electronic parts and equipment -----	8	6 522	2.8
5136	Men's and boys' clothing and furnishings -----	28	4 081	.2	5084	Industrial machinery and equipment -----	7	1 664	.7
5149	Groceries and related products, n.e.c. -----	84	89 494	5.2	5111	Printing and writing paper -----	9	128	.1
5161	Chemicals and allied products -----	14	982	.1		Ferrous metals (CL 1300) -----	1 567	3 612 976	100.0
5191	Farm supplies -----	14	7 324	.4	5013	Automotive parts and supplies -----	49	3 253	1.4
5198	Paints, varnishes, and supplies -----	7	3 299	.2	5064	Electrical appliances, television and radio sets -----	37	15 380	6.6
	Lumber, rough, dressed, and finished (CL 0600) -----	377	685 807	100.0	5065	Electronic parts and equipment -----	8	6 522	2.8
5031	Lumber, plywood and millwork -----	269	660 515	96.3	5084	Industrial machinery and equipment -----	7	1 664	.7
	Plywood and millwork (CL 0650) -----	654	963 662	100.0	5111	Printing and writing paper -----	9	128	.1
5031	Lumber, plywood and millwork -----	294	916 785	95.1	5112	Stationery supplies -----	11	3 990	1.7
5051	Metals service centers and offices -----	23	2 768	.3	5113	Industrial and personal service paper -----	8	2 018	.9
5064	Electrical appliances, television and radio sets -----	7	1 565	.2	5122	Drugs, drug proprietaries, and druggists' sundries -----	14	671	.3
5072	Hardware -----	27	8 413	.9		Nonferrous metals (CL 1400) -----	1 567	3 612 976	100.0
5112	Stationery supplies -----	7	850	.1	5051	Metals service centers and offices -----	904	3 311 183	91.6
5113	Industrial and personal service paper -----	15	2 838	.1	5052	Coal and other minerals and ores -----	15	5 670	.2
5161	Chemicals and allied products -----	13	1 399	.1	5064	Electrical appliances, television and radio sets -----	9	3 317	.1
					5072	Hardware -----	15	5 508	.2
					5084	Industrial machinery and equipment -----	79	19 581	.5

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982—Con.

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
Ferrous metals (CL 1300)—Con.					Hardware (CL 1800)—Con.				
5133	Piece goods (woven fabrics).....	15	72 571	2.0	5088	Transportation equipment and supplies, except motor vehicles.....	44	5 603	.2
5142	Frozen foods.....	12	2 112	.1	5122	Drugs, drug proprietaries, and druggists' sundries.....	21	2 982	.1
5161	Chemicals and allied products.....	76	51 156	1.4	5133	Piece goods (woven fabrics).....	15	4 097	.2
5172	Petroleum and petroleum products, except bulk stations and terminals.....	15	83 812	2.3	5149	Groceries and related products, n.e.c.....	22	4 611	.2
					5161	Chemicals and allied products.....	52	20 927	.8
					5191	Farm supplies.....	27	5 056	.2
					5198	Paints, varnishes, and supplies.....	22	8 956	.4
	Nonferrous metals (CL 1370).....	707	1 832 099	100.0					
5051	Metals service centers and offices.....	327	1 436 621	78.4	Plumbing and heating equipment (CL 1900).....				
5133	Piece goods (woven fabrics).....	13	1 149	.1	5031	Automotive parts and supplies.....	40	2 041	.1
5149	Groceries and related products, n.e.c.....	10	1 015	.1	5031	Lumber, plywood and millwork.....	41	4 824	.2
5161	Chemicals and allied products.....	26	7 023	.4	5041	Sporting and recreational goods and supplies.....	11	20 351	.9
5172	Petroleum and petroleum products, except bulk stations and terminals.....	22	304 032	16.6	5051	Metals service centers and offices.....	39	13 935	.6
					5063	Electrical apparatus and equipment.....	53	20 702	.9
	Coal and coke (CL 1400).....	284	2 481 136	100.0	5064	Electrical appliances, television and radio sets.....	22	11 256	.5
5051	Metals service centers and offices.....	34	12 362	.5	5072	Hardware.....	69	35 769	1.6
5052	Coal and other minerals and ores.....	209	2 432 114	98.0	5075	Warm air heating and air conditioning equipment and supplies.....	157	52 805	2.3
5153	Grain.....	15	4 415	.2	5084	Industrial machinery and equipment.....	54	6 512	.3
5172	Petroleum and petroleum products, except bulk stations and terminals.....	19	29 916	1.2	5198	Paints, varnishes, and supplies.....	9	2 476	.1
	Other minerals and ores (CL 1450).....	111	773 556	100.0	Warm air heating and cooling equipment (CL 2000).....				
5051	Metals service centers and offices.....	26	4 083	.5	5063	Electrical apparatus and equipment.....	59	36 543	2.4
5052	Coal and other minerals and ores.....	35	740 082	95.7	5064	Electrical appliances, television and radio sets.....	21	6 475	.4
5172	Petroleum and petroleum products, except bulk stations and terminals.....	18	25 402	3.3	5065	Electronic parts and equipment.....	12	5 675	.4
					5072	Hardware.....	30	12 620	.8
					5075	Warm air heating and air conditioning equipment and supplies.....	625	1 347 309	89.6
	Electric apparatus and equipment (CL 1500).....	3 517	7 581 933	100.0	5084	Industrial machinery and equipment.....	76	20 085	1.3
5013	Automotive parts and supplies.....	80	7 570	.1	5122	Drugs, drug proprietaries, and druggists' sundries.....	14	1 677	.1
5041	Sporting and recreational goods and supplies.....	24	6 897	.1	5161	Chemicals and allied products.....	12	1 344	.1
5051	Metals service centers and offices.....	36	13 962	.2					
5063	Electrical apparatus and equipment.....	2 049	7 056 302	93.1	Refrigeration equipment and supplies (CL 2100).....				
5064	Electrical appliances, television and radio sets.....	41	19 222	.3	5051	Metals service centers and offices.....	11	772	.4
					5063	Electrical apparatus and equipment.....	19	2 915	1.3
5065	Electronic parts and equipment.....	267	212 469	2.8	5075	Warm air heating and air conditioning equipment and supplies.....	43	7 729	3.6
5072	Hardware.....	40	18 280	.2					
5075	Warm air heating and air conditioning equipment and supplies.....	59	35 692	.5					
5084	Industrial machinery and equipment.....	120	31 776	.4	Office machines and equipment (CL 2200).....				
5088	Transportation equipment and supplies, except motor vehicles.....	48	4 876	.1	5012	Automobiles and other motor vehicles.....	15	1 261	.1
5149	Groceries and related products, n.e.c.....	21	7 745	.1	5013	Automotive parts and supplies.....	26	2 232	.1
5161	Chemicals and allied products.....	27	8 222	.1	5042	Toys and hobby goods and supplies.....	13	2 690	.2
					5063	Electrical apparatus and equipment.....	22	1 428	.1
					5064	Electrical appliances, television and radio sets.....	36	29 653	2.0
	Electrical appliances, household (CL 1600).....	1 429	3 457 778	100.0	5065	Electronic parts and equipment.....	12	21 202	1.4
5013	Automotive parts and supplies.....	45	1 800	.1	5072	Hardware.....	7	1 753	.1
5041	Sporting and recreational goods and supplies.....	12	6 885	.2	5084	Industrial machinery and equipment.....	28	1 455	.1
5042	Toys and hobby goods and supplies.....	37	20 854	.6	5111	Printing and writing paper.....	20	1 015	.1
5063	Electrical apparatus and equipment.....	70	29 993	.9	5112	Stationery supplies.....	41	15 449	1.0
5064	Electrical appliances, television and radio sets.....	446	3 107 109	89.9					
					Restaurant and hotel equipment and supplies (CL 2220).....				
5065	Electronic parts and equipment.....	47	87 591	2.5	5063	Electrical apparatus and equipment.....	6	5 310	.6
5072	Hardware.....	20	12 713	.4	5084	Industrial machinery and equipment.....	41	4 070	.5
5112	Stationery supplies.....	11	2 396	.1	5113	Industrial and personal service paper.....	17	4 586	.5
5122	Drugs, drug proprietaries, and druggists' sundries.....	27	7 333	.2	5122	Drugs, drug proprietaries, and druggists' sundries.....	17	1 511	.2
5136	Men's and boys' clothing and furnishings.....	23	2 246	.1	5142	Frozen foods.....	9	2 032	.2
					5149	Groceries and related products, n.e.c.....	70	52 848	6.1
	Electronic parts and equipment (CL 1700).....	3 630	11 261 748	100.0					
5063	Electrical apparatus and equipment.....	218	105 994	.9	Store machines and equipment (CL 2240).....				
5064	Electrical appliances, television and radio sets.....	41	26 139	.2	5013	Automotive parts and supplies.....	32	479	.2
5065	Electronic parts and equipment.....	2 508	10 847 782	96.3	5064	Electrical appliances, television and radio sets.....	9	1 323	.7
5084	Industrial machinery and equipment.....	93	43 383	.4	5084	Industrial machinery and equipment.....	21	754	.4
5088	Transportation equipment and supplies, except motor vehicles.....	75	19 452	.2	5149	Groceries and related products, n.e.c.....	18	3 971	2.1
5136	Men's and boys' clothing and furnishings.....	27	12 975	.1	5198	Paints, varnishes, and supplies.....	12	421	.2
	Hardware (CL 1800).....	2 151	2 486 371	100.0	Construction and mining machinery (CL 2300).....				
5013	Automotive parts and supplies.....	80	45 618	1.8	5013	Automotive parts and supplies.....	33	2 650	.6
5031	Lumber, plywood and millwork.....	54	12 681	.5	5063	Electrical apparatus and equipment.....	7	3 267	.7
5041	Sporting and recreational goods and supplies.....	13	5 454	.2	5084	Industrial machinery and equipment.....	141	50 168	10.6
5042	Toys and hobby goods and supplies.....	12	4 703	.2					
5063	Electrical apparatus and equipment.....	48	24 436	1.0	Farm machinery, equipment, and parts (CL 2400).....				
					5013	Automotive parts and supplies.....	71	9 108	2.0
5064	Electrical appliances, television and radio sets.....	57	36 160	1.5	5051	Metals service centers and offices.....	15	702	.2
5065	Electronic parts and equipment.....	42	8 413	.3	5064	Electrical appliances, television and radio sets.....	6	606	.1
5072	Hardware.....	725	2 058 079	82.8	5072	Hardware.....	10	3 551	.8
5075	Warm air heating and air conditioning equipment and supplies.....	16	5 982	.2	5084	Industrial machinery and equipment.....	46	4 587	1.0
5084	Industrial machinery and equipment.....	99	25 087	1.0					

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Farm machinery, equipment, and parts (CL 2400)—Con.					Other industrial machinery and equipment (CL 2580) -----	2 060	3 089 383	100.0
5112	Stationery supplies -----	13	721	.2	5063	Electrical apparatus and equipment -----	13	4 017	.1
5153	Grain -----	7	565	.1	5084	Industrial machinery and equipment -----	1 456	2 981 489	96.5
5154	Livestock -----	24	9 371	2.1	5088	Transportation equipment and supplies, except motor vehicles -----	43	22 303	.7
5191	Farm supplies -----	14	1 586	.4	5093	Scrap and waste materials -----	36	2 049	.1
					5161	Chemicals and allied products -----	18	3 224	.1
	Garden machinery and equipment (CL 2450) -----	490	377 506	100.0		Mechanical power transmission supplies (CL 2600) -----	548	459 363	100.0
5012	Automobiles and other motor vehicles -----	9	400	.1	5013	Automotive parts and supplies -----	51	7 385	1.6
5013	Automotive parts and supplies -----	51	6 389	1.7	5063	Electrical apparatus and equipment -----	38	17 421	3.8
5041	Sporting and recreational goods and supplies -----	14	14 896	3.9	5084	Industrial machinery and equipment -----	62	11 122	2.4
5042	Toys and hobby goods and supplies -----	9	2 955	.8					
5084	Electrical appliances, television and radio sets -----	6	571	.2		Welding supplies (excluding gases) (CL 2630) -----	238	61 725	100.0
5072	Hardware -----	34	74 148	19.6		Industrial machinery and equipment -----	39	3 202	5.2
5084	Industrial machinery and equipment -----	28	2 508	.7	5161	Chemicals and allied products -----	73	16 239	26.3
	Food-processing machinery and equipment (CL 2500) -----	619	351 495	100.0		Industrial containers and supplies (CL 2640) -----	516	437 551	100.0
5063	Electrical apparatus and equipment -----	22	3 271	.9	5013	Automotive parts and supplies -----	32	479	.1
5084	Industrial machinery and equipment -----	372	338 839	96.4	5051	Metals service centers and offices -----	27	7 820	1.8
5161	Chemicals and allied products -----	13	1 475	.4	5072	Hardware -----	8	776	.2
	General-purpose industrial machinery and equipment (CL 2520) -----	2 489	2 933 521	100.0	5084	Industrial machinery and equipment -----	53	3 791	.9
5013	Automotive parts and supplies -----	70	10 255	.3	5113	Industrial and personal service paper -----	24	10 125	2.3
5051	Metals service centers and offices -----	38	7 973	.3	5149	Groceries and related products, n.e.c. -----	11	1 180	.3
5052	Coal and other minerals and ores -----	16	11 512	.4	5159	Farm-product raw materials, n.e.c. -----	27	11 795	2.7
5063	Electrical apparatus and equipment -----	66	19 625	.7	5161	Chemicals and allied products -----	56	14 518	3.3
5072	Hardware -----	35	31 143	1.1	5191	Farm supplies -----	12	1 197	.3
5075	Warm air heating and air conditioning equipment and supplies -----	41	6 652	.2		Other industrial supplies (CL 2650) -----	1 354	1 169 898	100.0
5084	Industrial machinery and equipment -----	1 312	2 320 021	79.1	5013	Automotive parts and supplies -----	39	3 655	.3
5088	Transportation equipment and supplies, except motor vehicles -----	48	29 187	1.0	5031	Lumber, plywood and millwork -----	46	11 285	1.0
5161	Chemicals and allied products -----	43	21 523	.7	5051	Metals service centers and offices -----	24	5 304	.5
5172	Petroleum and petroleum products, except bulk stations and terminals -----	15	129 065	4.4	5063	Electrical apparatus and equipment -----	16	4 540	.4
5198	Paints, varnishes, and supplies -----	14	2 710	.1	5065	Electronic parts and equipment -----	7	2 575	.2
	Metalworking machinery and equipment (CL 2540) -----	1 020	1 384 733	100.0	5072	Hardware -----	42	18 128	1.5
5013	Automotive parts and supplies -----	37	1 309	.1	5084	Industrial machinery and equipment -----	137	133 103	11.4
5052	Coal and other minerals and ores -----	14	3 700	.3	5133	Piece goods (woven fabrics) -----	13	2 783	.2
5063	Electrical apparatus and equipment -----	13	962	.1	5161	Chemicals and allied products -----	40	4 867	.4
5072	Hardware -----	22	2 814	.2	5198	Paints, varnishes, and supplies -----	23	4 900	.4
5084	Industrial machinery and equipment -----	711	1 259 451	91.0		Religious and school supplies (CL 2720) -----	259	47 294	100.0
5088	Transportation equipment and supplies, except motor vehicles -----	23	1 237	.1	5112	Stationery supplies -----	9	4 677	9.9
5133	Piece goods (woven fabrics) -----	15	81 278	5.9		Surgical, medical, and hospital supplies (CL 2730) -----	797	1 067 085	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals -----	13	21 144	1.5	5041	Sporting and recreational goods and supplies -----	7	571	.1
	Materials handling equipment and parts (CL 2550) -----	982	732 721	100.0	5072	Hardware -----	7	1 453	.1
5051	Metals service centers and offices -----	34	3 568	.5	5084	Industrial machinery and equipment -----	38	2 773	.3
5072	Hardware -----	8	888	.1	5122	Drugs, drug proprietaries, and druggists' sundries -----	17	1 957	.2
5084	Industrial machinery and equipment -----	689	700 745	95.6		Other professional equipment and supplies (CL 2780) -----	272	271 604	100.0
5088	Transportation equipment and supplies, except motor vehicles -----	33	2 446	.3	5161	Chemicals and allied products -----	21	8 190	3.0
	Oil well, refinery, and pipeline machinery (CL 2560) -----	589	884 136	100.0		Beauty and barber equipment and supplies (CL 2800) -----	135	123 395	100.0
5065	Electronic parts and equipment -----	6	4 408	.5	5122	Drugs, drug proprietaries, and druggists' sundries -----	16	1 654	1.3
5084	Industrial machinery and equipment -----	405	824 923	93.3	5149	Groceries and related products, n.e.c. -----	9	2 495	2.0
5161	Chemicals and allied products -----	13	1 258	.1		Custodial (janitors') equipment and supplies (CL 2820) -----	231	241 790	100.0
	Industrial valves and fittings (CL 2570) -----	1 334	1 091 947	100.0	5113	Industrial and personal service paper -----	23	3 776	1.6
5051	Metals service centers and offices -----	40	8 323	.8	5142	Frozen foods -----	7	3 844	1.6
5063	Electrical apparatus and equipment -----	22	10 934	1.0	5149	Groceries and related products, n.e.c. -----	38	18 955	7.8
5065	Electronic parts and equipment -----	10	1 007	.1	5161	Chemicals and allied products -----	8	279	.1
5075	Warm air heating and air conditioning equipment and supplies -----	12	2 329	.2		Laundry and dry-cleaning equipment and supplies (CL 2840) -----	128	68 018	100.0
5084	Industrial machinery and equipment -----	373	116 606	10.7	5133	Piece goods (woven fabrics) -----	12	14 513	21.3
5088	Transportation equipment and supplies, except motor vehicles -----	32	3 048	.3	5149	Groceries and related products, n.e.c. -----	30	9 642	14.2
5161	Chemicals and allied products -----	45	12 159	1.1					

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SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Other service establishment equipment and supplies (CL 2870) -----	307	229 997	100.0		Stationery and office supplies (CL 3400) ----	989	982 478	100.0
5084	Industrial machinery and equipment -----	23	1 131	.5	5041	Sporting and recreational goods and supplies -----	7	671	.1
5133	Piece goods (woven fabrics) -----	7	575	.3	5042	Toys and hobby goods and supplies -----	13	4 964	.5
	Aircraft and aeronautical equipment and supplies (CL 2900) -----	515	832 319	100.0	5064	Electrical appliances, television and radio sets -----	6	4 499	.1
5084	Industrial machinery and equipment -----	49	7 102	.9	5065	Electronic parts and equipment -----	14	7 735	.8
5088	Transportation equipment and supplies, except motor vehicles -----	264	732 940	88.1	5072	Hardware -----	8	12 380	1.3
	Marine machinery, equipment, and supplies (CL 2920) -----	367	516 879	100.0	5111	Printing and writing paper -----	29	9 541	1.0
5012	Automobiles and other motor vehicles -----	6	334	.1	5112	Stationery supplies -----	421	865 990	88.1
5013	Automotive parts and supplies -----	20	858	.2	5113	Industrial and personal service paper -----	11	1 119	.1
5065	Electronic parts and equipment -----	21	4 770	.9	5122	Drugs, drug proprietaries, and druggists' sundries -----	23	2 633	.3
5088	Transportation equipment and supplies, except motor vehicles -----	160	493 227	95.4	5149	Groceries and related products, n.e.c. -----	17	3 562	.4
	Other transportation equipment and supplies (CL 2960) -----	121	176 798	100.0	5198	Paints, varnishes, and supplies -----	7	5 154	.5
5084	Industrial machinery and equipment -----	31	6 638	3.8		Industrial and personal service paper (CL 3500) -----	1 598	2 532 240	100.0
5088	Transportation equipment and supplies, except motor vehicles -----	90	170 160	96.2	5063	Electrical apparatus and equipment -----	11	3 253	.1
	Ferrous metal scrap (CL 3000) -----	224	427 209	100.0	5111	Printing and writing paper -----	28	8 518	.3
5051	Metals service centers and offices -----	34	4 506	.1	5112	Stationery supplies -----	14	3 813	.2
5052	Coal and other minerals and ores -----	15	3 641	.9	5113	Industrial and personal service paper -----	466	1 544 882	61.0
5093	Scrap and waste materials -----	166	418 299	97.9	5122	Drugs, drug proprietaries, and druggists' sundries -----	22	3 396	.1
5194	Tobacco and tobacco products -----	9	763	.2	5142	Frozen foods -----	26	8 911	.3
	Nonferrous metal scrap (CL 3020) -----	317	376 927	100.0	5149	Groceries and related products, n.e.c. -----	201	327 722	12.3
5051	Metals service centers and offices -----	30	16 612	4.4	5161	Chemicals and allied products -----	35	7 139	.3
5093	Scrap and waste materials -----	239	331 634	88.0		Drugs, pharmaceuticals, and cosmetics (CL 3600) -----	1 171	2 069 400	100.0
5161	Chemicals and allied products -----	21	225	.1	5013	Automotive parts and supplies -----	10	1 168	.1
5172	Petroleum and petroleum products, except bulk stations and terminals -----	18	27 942	7.4	5042	Toys and hobby goods and supplies -----	15	9 052	.4
5194	Tobacco and tobacco products -----	9	514	.1	5064	Electrical appliances, television and radio sets -----	9	4 233	.2
	Waste materials, except metal (CL 3030) -----	230	204 780	100.0	5113	Industrial and personal service paper -----	10	7 254	.4
5012	Automobiles and other motor vehicles -----	16	1 374	.7	5122	Drugs, drug proprietaries, and druggists' sundries -----	262	1 282 208	62.0
5093	Scrap and waste materials -----	214	203 406	99.3	5136	Men's and boys' clothing and furnishings -----	28	3 317	.2
	Jewelry and precious stones and metals (CL 3100) -----	974	986 905	100.0	5142	Frozen foods -----	10	31 020	1.5
5042	Toys and hobby goods and supplies -----	18	5 743	.6	5145	Confectionery -----	7	9 003	.4
5064	Electrical appliances, television and radio sets -----	29	7 548	.8	5149	Groceries and related products, n.e.c. -----	125	278 150	13.4
5065	Electronic parts and equipment -----	6	3 853	.4	5161	Chemicals and allied products -----	23	2 336	.1
5072	Hardware -----	9	2 515	.3	5191	Farm supplies -----	13	5 683	.3
5112	Stationery supplies -----	8	639	.1	5198	Paints, varnishes, and supplies -----	7	1 650	.1
5133	Piece goods (woven fabrics) -----	15	5 118	.5		Piece goods, knit and woven (CL 3700) -----	961	2 711 620	100.0
5136	Men's and boys' clothing and furnishings -----	27	4 096	.4	5051	Metals service centers and offices -----	31	5 212	.2
5172	Petroleum and petroleum products, except bulk stations and terminals -----	18	25 402	2.6	5072	Hardware -----	7	3 779	.1
	Musical instruments and supplies (CL 3200) -----	445	15 103	100.0	5084	Industrial machinery and equipment -----	35	6 676	.2
5041	Sporting and recreational goods and supplies -----	8	1 046	6.9	5088	Transportation equipment and supplies, except motor vehicles -----	37	6 593	.2
	Forest products, except lumber (CL 3220) -----	863	1 467 524	100.0	5133	Piece goods (woven fabrics) -----	541	2 658 798	98.1
5031	Lumber, plywood and millwork -----	32	942	.1	5136	Men's and boys' clothing and furnishings -----	24	7 860	.3
5042	Toys and hobby goods and supplies -----	11	1 743	.1	5172	Petroleum and petroleum products, except bulk stations and terminals -----	9	4 044	.1
	Other durable products (CL 3230) -----	1 710	1 235 157	100.0		Notions and other dry goods (CL 3800) -----	488	458 823	100.0
5013	Automotive parts and supplies -----	57	5 689	.5	5064	Electrical appliances, television and radio sets -----	11	6 258	1.4
5064	Electrical appliances, television and radio sets -----	26	13 966	1.1	5112	Stationery supplies -----	27	1 276	.3
5075	Warm air heating and air conditioning equipment and supplies -----	14	1 118	.1	5122	Drugs, drug proprietaries, and druggists' sundries -----	9	10 331	2.3
5084	Industrial machinery and equipment -----	47	19 954	1.6	5133	Piece goods (woven fabrics) -----	37	9 886	.4
	Printing and writing (fine) paper (CL 3300) -----	448	764 256	100.0	5136	Men's and boys' clothing and furnishings -----	134	407 004	88.7
5042	Toys and hobby goods and supplies -----	7	2 060	.3	5136	Men's and boys' clothing and furnishings -----	27	1 036	.2
5111	Printing and writing paper -----	151	570 353	74.6	5149	Groceries and related products, n.e.c. -----	20	4 090	.9
5112	Stationery supplies -----	76	17 871	2.3	5198	Paints, varnishes, and supplies -----	11	2 670	.6
5113	Industrial and personal service paper -----	38	8 192	1.1		Men's and boys' wear (CL 3900) -----	1 041	2 346 826	100.0
5161	Chemicals and allied products -----	11	955	.1	5041	Sporting and recreational goods and supplies -----	28	17 301	.7
					5042	Toys and hobby goods and supplies -----	21	4 557	.2
					5122	Drugs, drug proprietaries, and druggists' sundries -----	40	9 773	.4
					5133	Piece goods (woven fabrics) -----	23	3 759	.2
					5136	Men's and boys' clothing and furnishings -----	549	2 206 951	94.0
					5139	Footwear -----	35	23 851	1.0
					5153	Grain -----	9	5 969	.3
						Women's and children's wear (CL 4000) -----	1 565	3 258 117	100.0
					5041	Sporting and recreational goods and supplies -----	27	13 981	.4
					5042	Toys and hobby goods and supplies -----	10	4 890	.2
					5064	Electrical appliances, television and radio sets -----	9	3 579	.1
					5122	Drugs, drug proprietaries, and druggists' sundries -----	4	16 450	.5
					5136	Men's and boys' clothing and furnishings -----	125	245 888	7.5
					5139	Footwear -----	33	9 193	.3
						Footwear (CL 4100) -----	687	1 084 334	100.0
					5041	Sporting and recreational goods and supplies -----	41	35 271	3.3
					5042	Toys and hobby goods and supplies -----	19	3 556	.3
					5136	Men's and boys' clothing and furnishings -----	49	7 768	.7
					5139	Footwear -----	278	1 011 889	93.3

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	Frozen foods (packaged) (CL 4200) -----	2 239	8 734 953	100.0		Food and beverage basic materials (CL 4940)—Con.			
5113	Industrial and personal service paper -----	13	21 497	.2	5145	Confectionery -----	12	2 647	.2
5142	Frozen foods -----	502	4 532 874	51.9	5149	Groceries and related products, n.e.c. -----	217	970 293	82.6
5144	Poultry and poultry products -----	40	51 119	.6	5194	Tobacco and tobacco products -----	11	1 271	.1
5145	Confectionery -----	16	11 928	.1		Other grocery specialties (CL 4950) -----	2 414	11 887 354	100.0
5149	Groceries and related products, n.e.c. -----	651	2 296 888	26.3	5113	Industrial and personal service paper -----	11	12 753	.1
5172	Petroleum and petroleum products, except bulk stations and terminals -----	13	8 608	.1	5142	Frozen foods -----	122	227 638	1.9
	Dairy products (excluding canned) (CL 4300) -----	1 205	2 445 925	100.0	5145	Confectionery -----	50	21 747	.2
5113	Industrial and personal service paper -----	8	1 835	.1	5149	Groceries and related products, n.e.c. -----	1 130	9 115 830	76.7
5142	Frozen foods -----	109	103 255	4.2	5153	Grain -----	14	61 470	.5
5149	Groceries and related products, n.e.c. -----	303	636 160	26.0	5161	Chemicals and allied products -----	29	25 798	.2
	Poultry and poultry products (CL 4400) -----	390	654 411	100.0		Cotton (CL 5000) -----	87	1 389 171	100.0
5142	Frozen foods -----	24	35 302	5.4	5152	Cotton -----	83	1 387 870	99.9
5144	Poultry and poultry products -----	77	424 452	64.9		Grain and beans (CL 5100) -----	759	8 097 760	100.0
5149	Groceries and related products, n.e.c. -----	74	31 717	4.8	5084	Industrial machinery and equipment -----	49	26 297	.3
	Confectionery (CL 4500) -----	1 662	3 053 749	100.0	5149	Groceries and related products, n.e.c. -----	43	46 102	.6
5113	Industrial and personal service paper -----	11	6 681	.2	5152	Cotton -----	10	9 180	.1
5122	Drugs, drug proprietaries, and druggists' sundries -----	46	5 860	.2	5153	Grain -----	274	7 755 939	95.8
5142	Frozen foods -----	65	67 699	2.2	5159	Farm-product raw materials, n.e.c. -----	27	12 827	.2
5145	Confectionery -----	336	1 649 111	54.0	5172	Petroleum and petroleum products, except bulk stations and terminals -----	26	113 002	1.4
5149	Groceries and related products, n.e.c. -----	418	742 551	24.3		Cattle, hogs, sheep, and goats (CL 5200) -----	1 628	17 631 591	100.0
5194	Tobacco and tobacco products -----	15	5 707	.2	5154	Livestock -----	1 476	17 600 449	99.8
	Fish and seafoods (CL 4600) -----	475	734 176	100.0		Hides, skins and pelts (CL 5300) -----	112	501 232	100.0
5063	Electrical apparatus and equipment -----	6	9 755	1.3	5154	Livestock -----	6	474	.1
5122	Drugs, drug proprietaries, and druggists' sundries -----	17	757	.1	5159	Farm-product raw materials, n.e.c. -----	103	500 411	99.8
5142	Frozen foods -----	19	9 262	1.3		Leaf tobacco (CL 5330) -----	337	1 870 979	100.0
5149	Groceries and related products, n.e.c. -----	101	84 492	11.5	5159	Farm-product raw materials, n.e.c. -----	337	1 870 979	100.0
5153	Grain -----	11	25 247	3.4		Wool, wool tops, and mohair (CL 5340) -----	75	87 057	100.0
	Meat and meat products (CL 4700) -----	780	2 846 000	100.0	5159	Farm-product raw materials, n.e.c. -----	72	86 659	99.5
5063	Electrical apparatus and equipment -----	6	7 805	.3		Other farm products, inedible (CL 5360) -----	327	1 916 797	100.0
5142	Frozen foods -----	63	65 088	2.3	5144	Poultry and poultry products -----	23	15 042	.8
5144	Poultry and poultry products -----	34	40 129	1.4	5149	Groceries and related products, n.e.c. -----	78	311 360	16.2
5145	Confectionery -----	22	4 242	.1	5153	Grain -----	20	39 005	2.0
5149	Groceries and related products, n.e.c. -----	124	83 474	2.9	5154	Livestock -----	50	22 727	1.2
	Fresh fruits and vegetables (CL 4800) -----	1 045	5 750 635	100.0	5159	Farm-product raw materials, n.e.c. -----	125	1 519 516	79.3
5142	Frozen foods -----	18	15 720	.3		Plastics materials and basic forms (CL 5400) -----	1 096	1 077 671	100.0
5145	Confectionery -----	13	6 239	.1	5031	Lumber, plywood and millwork -----	30	3 105	.3
5148	Fresh fruits and vegetables -----	895	5 638 542	98.1	5051	Metals service centers and offices -----	48	9 876	.9
5149	Groceries and related products, n.e.c. -----	66	39 649	.7	5064	Electrical appliances, television and radio sets -----	10	2 741	.3
	Coffee, tea, and spices (processed) (CL 4900) -----	1 105	865 384	100.0	5072	Hardware -----	10	1 662	.2
5142	Frozen foods -----	65	41 256	4.8	5084	Industrial machinery and equipment -----	56	27 122	2.5
5144	Poultry and poultry products -----	27	1 475	.2	5112	Stationery supplies -----	18	2 046	.2
5145	Confectionery -----	29	6 030	.7	5122	Industrial and personal service paper -----	53	47 268	4.4
5149	Groceries and related products, n.e.c. -----	419	482 865	55.8	5122	Drugs, drug proprietaries, and druggists' sundries -----	26	2 415	.2
5153	Grain -----	6	1 327	.2	5133	Piece goods (woven fabrics) -----	13	733	.1
	Bread and baked goods (CL 4920) -----	680	673 288	100.0	5149	Groceries and related products, n.e.c. -----	12	1 910	.2
5113	Industrial and personal service paper -----	9	4 163	.6	5161	Chemicals and allied products -----	319	900 584	83.6
5142	Frozen foods -----	71	59 369	8.8	5198	Paints, varnishes, and supplies -----	29	5 287	.5
5144	Poultry and poultry products -----	26	800	.1		Chemicals and allied products (CL 5500) -----	1 724	2 235 468	100.0
5145	Confectionery -----	35	15 940	2.4	5013	Automotive parts and supplies -----	54	5 338	.2
5149	Groceries and related products, n.e.c. -----	284	379 192	56.3	5031	Lumber, plywood and millwork -----	30	3 135	.1
	Canned foods (CL 4930) -----	2 079	8 724 506	100.0	5051	Metals service centers and offices -----	20	1 682	.1
5113	Industrial and personal service paper -----	13	4 718	.1	5052	Coal and other minerals and ores -----	17	10 425	.5
5142	Frozen foods -----	173	402 308	4.6	5072	Hardware -----	26	34 005	1.5
5144	Poultry and poultry products -----	36	11 538	.1	5075	Warm air heating and air conditioning equipment and supplies -----	12	5 154	.2
5145	Confectionery -----	42	73 198	.8	5084	Industrial machinery and equipment -----	119	20 926	.9
5148	Fresh fruits and vegetables -----	9	10 078	.1	5088	Transportation equipment and supplies, except motor vehicles -----	23	1 884	.1
5149	Groceries and related products, n.e.c. -----	869	5 672 056	65.0	5122	Drugs, drug proprietaries, and druggists' sundries -----	32	6 648	.1
	Food and beverage basic materials (CL 4940) -----	560	1 175 161	100.0	5142	Frozen foods -----	8	6 469	.3
051	Metals service centers and offices -----	37	12 491	1.1					
084	Electrical appliances, television and radio sets -----	7	1 495	.1					
122	Drugs, drug proprietaries, and druggists' sundries -----	27	24 582	2.1					
133	Piece goods (woven fabrics) -----	15	34 836	3.0					
142	Frozen foods -----	10	5 626	.5					

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Chemicals and allied products (CL 5500)—Con.					Paint, paint supplies and wallpaper (CL 6100)—Con.			
5149	Groceries and related products, n.e.c.	108	172 253	7.7	5072	Hardware.....	59	37 690	6.9
5153	Grain	20	19 037	.9	5113	Industrial and personal service paper.....	8	1 257	.2
5161	Chemicals and allied products.....	604	1 556 076	69.6	5133	Piece goods (woven fabrics).....	19	1 117	.2
5172	Petroleum and petroleum products, except bulk stations and terminals	13	9 236	.4	5161	Chemicals and allied products	29	7 055	1.3
5191	Farm supplies	30	12 946	.6	5198	Paints, varnishes, and supplies	167	448 273	81.8
5198	Paints, varnishes, and supplies	21	8 316	.4		Art goods (Including gifts, etc.) (CL 6210) ---	948	1 205 956	100.0
	Industrial gases (CL 5550)	160	32 543	100.0	5042	Toys and hobby goods and supplies	17	1 129	.1
5051	Metals service centers and offices	9	483	1.5	5113	Industrial and personal service paper.....	28	5 052	.4
5084	Industrial machinery and equipment	27	1 569	4.8	5136	Men's and boys' clothing and furnishings	29	5 643	.5
5161	Chemicals and allied products	100	30 176	92.7		Flowers and florists' supplies (CL 6220)	959	465 726	100.0
	Petroleum products (CL 5600)	1 171	12 540 212	100.0	5042	Toys and hobby goods and supplies	6	1 246	.3
5051	Metals service centers and offices	30	13 381	.1	5051	Metals service centers and offices	30	7 564	1.6
5153	Grain	26	17 865	.1		Textile bags and bagging (CL 6240)	197	43 973	100.0
5172	Petroleum and petroleum products, except bulk stations and terminals	255	10 167 745	81.1	5064	Electrical appliances, television and radio sets	9	251	.6
	Liquefied petroleum gases (CL 5640)	145	231 726	100.0	5122	Drugs, drug proprietaries, and druggists' sundries	13	196	.4
5172	Petroleum and petroleum products, except bulk stations and terminals	101	106 339	45.9	5191	Farm supplies	8	346	.8
	Crude oil (CL 5650)	203	6 408 452	100.0	5194	Tobacco and tobacco products	8	122	.3
5172	Petroleum and petroleum products, except bulk stations and terminals	162	6 405 525	100.0		Advertising specialties (CL 6250)	389	274 573	100.0
	Other petroleum products (CL 5660)	164	375 689	100.0	5064	Electrical appliances, television and radio sets	13	2 052	.7
5172	Petroleum and petroleum products, except bulk stations and terminals	160	375 571	100.0		Other nondurable goods (CL 6260)	725	167 186	100.0
	Beer and ale (CL 5700)	96	169 699	100.0	5064	Electrical appliances, television and radio sets	8	1 229	.7
5149	Groceries and related products, n.e.c.	8	664	.4	5072	Warm air heating and air conditioning equipment	8	8 843	5.3
5181	Beer and ale	56	164 206	96.8	5075	Warm air heating and air conditioning equipment and supplies	14	1 489	.9
5182	Wines and distilled alcoholic beverages	15	1 691	1.0	5084	Industrial machinery and equipment	23	2 066	1.6
	Wines and distilled alcoholic beverages (CL 5800)	174	797 497	100.0	5111	Printing and writing paper	15	1 323	.8
5149	Groceries and related products, n.e.c.	17	3 921	.5	5113	Industrial and personal service paper	9	2 859	1.7
5181	Beer and ale	17	4 746	.6	5122	Drugs, drug proprietaries, and druggists' sundries	36	3 861	2.3
5182	Wines and distilled alcoholic beverages	125	785 722	98.5	5133	Piece goods (woven fabrics).....	24	1 576	.9
	Farm supplies (CL 5900)	826	1 736 104	100.0	5134	Notions and other dry goods	16	38 963	23.3
5042	Toys and hobby goods and supplies	9	7 857	.5	5136	Men's and boys' clothing and furnishings	33	5 624	3.4
5063	Electrical apparatus and equipment	14	1 360	.1	5149	Groceries and related products, n.e.c.	50	27 635	16.5
5122	Drugs, drug proprietaries, and druggists' sundries	18	9 254	.5	5161	Chemicals and allied products	30	11 937	7.1
5148	Fresh fruits and vegetables	10	4 145	.2	5172	Petroleum and petroleum products, except bulk stations and terminals	7	1 984	1.2
5149	Groceries and related products, n.e.c.	32	15 758	.9	5191	Farm supplies	10	191	.1
5153	Grain	67	448 815	25.9		Service receipts and labor charges (CL 9700)	1 804	339 092	100.0
5154	Livestock	18	2 583	.1	5012	Automobiles and other motor vehicles	42	8 060	2.4
5159	Farm-product raw materials, n.e.c.	35	10 999	.6	5013	Automotive parts and supplies	62	3 895	1.1
5161	Chemicals and allied products	15	1 116	.1	5014	Tires and tubes	15	10 824	3.2
5172	Petroleum and petroleum products, except bulk stations and terminals	9	2 061	.1	5031	Lumber, plywood and millwork	25	2 081	.6
5191	Farm supplies	239	1 062 667	61.2	5051	Metals service centers and offices	55	7 880	2.3
5198	Paints, varnishes, and supplies	7	2 179	.1	5052	Coal and other minerals and ores	24	7 714	2.3
	Tobacco and tobacco products (CL 6000)	134	175 976	100.0	5063	Electrical apparatus and equipment	74	13 425	4.0
5145	Confectionery	7	2 437	1.4	5065	Electronic parts and equipment	37	4 761	1.4
5149	Groceries and related products, n.e.c.	45	39 187	22.3	5072	Hardware.....	7	348	.1
5194	Tobacco and tobacco products	36	105 004	59.7	5075	Warm air heating and air conditioning equipment and supplies	52	20 528	6.1
	Paint, paint supplies and wallpaper (CL 6100)	643	547 911	100.0	5084	Industrial machinery and equipment	286	76 566	22.6
5031	Lumber, plywood and millwork	52	8 354	1.5	5088	Transportation equipment and supplies, except motor vehicles	43	56 284	16.6
5042	Toys and hobby goods and supplies	1	1 375	.3	5093	Scrap and waste materials	28	345	.1
5051	Metals service centers and offices	20	1 473	.3	5112	Stationary supplies	19	613	.2
5064	Electrical appliances, television and radio sets	8	2 631	.9	5122	Drugs, drug proprietaries, and druggists' sundries	14	672	.2
5065	Electronic parts and equipment	6	4 684	.9	5142	Frozen foods	8	5 835	1.7
					5148	Fresh fruits and vegetables	10	3 066	.9
					5149	Groceries and related products, n.e.c.	10	975	.3
					5153	Grain	14	2 138	.6
					5154	Livestock	19	7 079	2.1
					5159	Farm-product raw materials, n.e.c.	7	399	.1
					5161	Chemicals and allied products	39	15 756	4.6
					5191	Farm supplies	13	1 167	.3
					5198	Paints, varnishes, and supplies	7	362	.1
						Miscellaneous commodities (CL 9800)	1 626	159 175	100.0
					5012	Automobiles and other motor vehicles	29	2 699	1.7
					5013	Automotive parts and supplies	51	2 452	1.5
					5031	Lumber, plywood and millwork	31	1 268	.8
					5041	Sporting and recreational goods and supplies	13	1 391	.9
					5051	Metals service centers and offices	46	3 066	1.9

Table 8. Agents, Brokers, and Commission Merchants by Broad Commodity Line and Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business	SIC code	Commodity line and kind of business	Establishments (no.)	Sales (\$1,000)	Percent of sales accounted for by specified kind of business
	Miscellaneous commodities (CL 9800)—Con.					Receipts from agricultural services (CL 9920) -----	122	17 759	100.0
5063	Electrical apparatus and equipment -----	47	7 133	4.5	5142	Frozen foods -----	8	1 386	7.8
5064	Electrical appliances, television and radio sets -----	11	1 832	1.2	5148	Fresh fruits and vegetables -----	12	1 228	6.9
5065	Electronic parts and equipment -----	18	6 991	4.4	5153	Grain -----	30	3 055	17.2
5072	Hardware -----	26	3 385	2.1	5154	Livestock -----	15	3 753	21.1
5075	Warm air heating and air conditioning equipment and supplies -----	24	1 772	1.1	5159	Farm-product raw materials, n.e.c. -----	19	2 051	11.5
					5172	Petroleum and petroleum products, except bulk stations and terminals -----	7	186	1.0
5084	Industrial machinery and equipment -----	110	4 801	3.0		Computer rental receipts (CL 9930) -----	62	1 774	100.0
5088	Transportation equipment and supplies, except motor vehicles -----	17	611	.4	5084	Industrial machinery and equipment -----	6	279	15.7
5113	Industrial and personal service paper -----	19	3 949	2.5		Other rental receipts (CL 9940) -----	761	90 885	100.0
5122	Drugs, drug proprietaries, and druggists' sundries -----	17	5 338	3.4		Automobiles and other motor vehicles -----	10	360	.4
5133	Piece goods (woven fabrics) -----	9	422	.3	5013	Automotive parts and supplies -----	27	214	.2
					5051	Metals service centers and offices -----	15	1 094	1.2
5136	Men's and boys' clothing and furnishings -----	38	1 071	.7	5063	Electrical apparatus and equipment -----	15	1 577	1.7
5142	Frozen foods -----	21	6 424	4.0	5064	Electrical appliances, television and radio sets -----	10	2 165	2.4
5144	Poultry and poultry products -----	19	347	.2		Electronic parts and equipment -----	37	6 228	6.9
5145	Confectionery -----	17	2 009	1.3	5072	Hardware -----	7	724	.8
5149	Groceries and related products, n.e.c. -----	106	21 890	13.8	5084	Industrial machinery and equipment -----	73	2 631	2.9
					5088	Transportation equipment and supplies, except motor vehicles -----	34	49 181	54.1
5153	Grain -----	25	8 754	5.5	5122	Drugs, drug proprietaries, and druggists' sundries -----	31	338	.4
5154	Livestock -----	32	4 498	2.8		Piece goods (woven fabrics) -----	9	579	.6
5159	Farm-product raw materials, n.e.c. -----	18	599	.4	5133	Groceries and related products, n.e.c. -----	22	5 963	6.6
5161	Chemicals and allied products -----	27	3 529	2.2	5153	Grain -----	10	1 474	1.6
5172	Petroleum and petroleum products, except bulk stations and terminals -----	12	1 357	.9	5154	Livestock -----	15	481	.5
					5159	Farm-product raw materials, n.e.c. -----	26	1 558	1.7
5181	Beer and ale -----	18	351	.2	5161	Chemicals and allied products -----	43	1 865	2.1
5182	Wines and distilled alcoholic beverages -----	17	362	.2	5182	Wines and distilled alcoholic beverages -----	17	568	.6
5191	Farm supplies -----	17	1 311	.8		Construction and installation receipts (CL 9950) -----	130	14 889	100.0
5198	Paints, varnishes, and supplies -----	18	326	.2	5063	Electrical apparatus and equipment -----	10	129	.9
	Receipts from Commodity Credit Corporation (CL 9910) -----	40	34 476	100.0	5075	Warm air heating and air conditioning equipment and supplies -----	15	4 283	28.8
5149	Groceries and related products, n.e.c. -----	35	34 357	99.7	5084	Industrial machinery and equipment -----	29	5 875	39.5

Table 9. Sales Coverage by Kind of Business: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business	Wholesale trade	Merchant wholesalers	Manufacturers' sales branches and offices	Agents, brokers, and commission merchants
5012	Automobiles and other motor vehicles -----	B	C	B	B
5013	Automotive parts and supplies -----	C	C	B	A
5014	Tires and tubes -----	B	C	B	C
5021	Furniture -----	B	C	B	E
5023	Home furnishings -----	B	C	B	E
5031	Lumber, plywood and millwork -----	C	C	B	A
5039	Construction materials, n.e.c. -----	C	D	B	E
5041	Sporting and recreational goods and supplies -----	B	C	B	A
5042	Toys and hobby goods and supplies -----	B	C	C	A
5043	Photographic equipment and supplies -----	A	C	A	E
5051	Metals service centers and offices -----	B	B	B	A
5052	Coal and other minerals and ores -----	B	B	B	A
5063	Electrical apparatus and equipment -----	B	B	B	A
5064	Electrical appliances, television and radio sets -----	B	B	C	A
5065	Electronic parts and equipment -----	C	B	C	C
5072	Hardware -----	B	B	C	A
5074	Plumbing and heating equipment and supplies (hydronics) -----	C	C	B	E
5075	Warm air heating and air conditioning equipment and supplies -----	C	C	B	B
5078	Refrigeration equipment and supplies -----	C	C	B	B
5081	Commercial machines and equipment -----	C	D	B	E
5082	Construction and mining machinery and equipment -----	B	B	A	E
5083	Farm and garden machinery and equipment -----	C	C	B	E
5084	Industrial machinery and equipment -----	C	C	A	C
5085	Industrial supplies -----	C	C	B	E
5086	Professional equipment and supplies -----	B	C	B	E
5087	Service establishment equipment and supplies -----	D	D	C	E
5088	Transportation equipment and supplies, except motor vehicles -----	D	C	C	C
5093	Scrap and waste materials -----	C	C	(X)	C
5094	Jewelry, watches, diamonds and other precious stones -----	A	A	B	E
5099	Durable goods, n.e.c. -----	D	D	B	E
5111	Printing and writing paper -----	A	A	A	A
5112	Stationery supplies -----	B	A	B	C
5113	Industrial and personal service paper -----	C	B	C	C
5122	Drugs, drug proprietaries, and druggists' sundries -----	B	B	C	C
5133	Piece goods (woven fabrics) -----	C	C	B	C
5134	Notions and other dry goods -----	C	C	B	C
5136	Men's and boys' clothing and furnishings -----	C	D	C	B
5137	Women's, children's and infants' clothing and accessories -----	C	C	B	B
5139	Footwear -----	C	C	D	B

Table 9. Sales Coverage by Kind of Business: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business	Wholesale trade	Merchant wholesalers	Manufacturers' sales branches and offices	Agents, brokers, and commission merchants
5141	Groceries, general line	C	C	(X)	E
5142	Frozen foods	A	A	B	A
5143	Dairy products	B	C	A	E
5144	Poultry and poultry products	C	C	B	D
5145	Confectionery	B	C	B	B
5146	Fish and seafoods	C	C	A	E
5147	Meats and meat products	B	C	A	E
5148	Fresh fruits and vegetables	B	C	(X)	B
5149	Groceries and related products, n.e.c.	B	C	B	C
5152	Cotton	B	B	(X)	B
5153	Grain	B	B	(X)	B
5154	Livestock	C	C	(X)	C
5159	Farm-product raw materials, n.e.c.	B	B	(X)	B
5161	Chemicals and allied products	B	C	B	B
5171	Petroleum bulk stations and terminals	A	B	A	E
5172	Petroleum and petroleum products, except bulk stations and terminals	B	B	A	B
5181	Beer and ale	B	B	A	C
5182	Wines and distilled alcoholic beverages	B	B	B	A
5191	Farm supplies	C	C	B	B
5194	Tobacco and tobacco products	B	B	B	C
5198	Paints, varnishes, and supplies	D	D	B	C
5199	Nondurable goods, n.e.c.	D	D	C	E

APPENDIX A.

General Explanation

CENSUS COVERAGE AND METHODOLOGY

Structure and method of enumeration—All wholesale firms that had at least one quarter of payroll in 1982 were included in the census of wholesale trade and were mailed either a regular census form or a short classification form. The coverage and the method of obtaining census information from each follow:

1. Large companies, i.e., all multiunit firms and all single-unit firms above the payroll size cutoff established to separate large from small employers, and a 10-percent sample of the small employers were mailed the appropriate 1982 Census of Distributive Trades establishment report forms. Although the payroll cutoff varied by kind of business, small employers generally included firms with one to three employees and represented about 10 percent of total wholesale sales. For the large companies, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1981 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1982 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments with those opened since 1981.
2. Small companies other than those included in the 10-percent sample described above were mailed the classification forms, which did not include questions on payroll, employment, and sales by commodity lines. Data on payroll and employment for these firms were derived or estimated from administrative records of other Federal agencies.

Method of classifying kinds of business—Establishments receiving the regular census forms were classified on the basis of their answers to questions on sales by commodity lines and other inquiries. Those that received classification forms were classified on the basis of their self-designation and answers to other inquiries.

COMPARABILITY OF THE 1977 AND 1982 CENSUSES

The 1977 and 1982 censuses were conducted under similar conditions and procedures except for the following:

Differences between 1977 and 1982 Commodity Lines—The 1977 census presented data by 117 broad commodity lines and 509 detailed lines. For 1982, these lines have been expanded and restructured into 129 broad lines and 548 detailed lines. The following revisions were made in restructuring the commodity line categories:

1. "Parts" and "Used merchandise" were added as detailed lines under several different broad line categories. "Parts" was also added to the broad line title of these lines.
2. "Industrial containers and supplies," formerly included in "Other industrial supplies" is a separate category for 1982.
3. The 1977 category "Iron and steel scrap" was changed to "Ferrous metal scrap" and the category "Waste and secondary materials" was split into "Nonferrous metal scrap" and "Waste materials, except metal."
4. The category "Crude oil" was added for 1982, it was part of "Other petroleum products" in 1977.
5. Lines were added for "Agricultural services" and "Construction and installation" which were previously reported under "Miscellaneous receipts."

Expansion—Reporting was incomplete or inadequate for establishments representing about 15 percent of the total dollar volume of sales of these establishments. However, commodity line data have been expanded to the sales of all wholesale establishments on the premise that the experience of those establishments not reporting commodity line data paralleled those establishments in the same kinds of business and types of operation which reported this information. Due to the method by which commodity line sales are expanded, some inconsistencies between estimates for various lines may result. However, each estimate should be regarded as valid. Expansion methodology for 1977 and 1982 are essentially identical. In both cases, commodity line data were expanded at the lowest published level of geography, kind-of-business, and type-of-operation classification based on reporting experience at that level. If there were no reported commodity line data for a particular combination of geographic area, kind of business, and type of operation, expansion factors developed at the United States level were used to produce an estimate. These estimates from the most

detailed level of geography, kind of business, and type of operation were then summed to produce higher level estimates (i.e., for broader kind-of-business categories or for larger geographic areas—specifically States and the United States).

A related problem for a number of large wholesale firms was the absence of commodity line records on an individual establishments basis. Some firms had information available only for the group of locations within a regional district, or some other grouping used by the firm. In such cases it was necessary for the firm to estimate sales for individual locations by using the pattern of sales shown by the entire group of establishments.

Coverage—Table 9 presents coverage ranges for each kind of business and type of operation shown. Coverage ranges indicate the degree to which establishments in each kind of business acceptably reported sales for broad commodity lines. Coverage was determined by dividing total sales of establishments reporting acceptable data for broad lines (whether or not additional detail lines were reported) by total sales of all establishments classified in that particular kind of business. Symbols and corresponding ranges used for broad line coverage are:

- A 90 percent or more reporting.
- B 80 to 89 percent or more reporting.
- C 70 to 79 percent or more reporting.
- D 60 to 69 percent or more reporting.
- E Less than 60 percent reporting.

Except when precluded by the census disclosure rules (see Introduction), data have been shown for individual kinds of business when the dollar volume of reporting coverage accounted for 60 percent or more of sales (ranges A through D) after weighting commodity line sales of the sample of "small employers" described in the "Census Coverage and Methodology" section above.

The fact that an establishment reported its sales by broad commodity line does not always mean that all lines handled by the establishment were reported separately.

Description of the tables—Tables 1, 3, 5, and 7 present data for all types of operation, merchant wholesalers, manufacturers' sales branches and offices, and agents, brokers, and commission merchants, respectively. They provide data for each kind of business and give for each commodity line: the number of establishments handling the line and their sales of the line; the percentage of total sales of the specific kind of business accounted for by each of the lines carried; and in addition, for each line, the degree of specialization in that line. Specialization is derived by computing sales of a line as a percentage of total sales of establishments that handled that particular line.

Information on detailed commodity lines appears only in connection with the specific kind of business to which

the lines apply. Data relating to the detailed lines are indented below the applicable broad line in the tabulations.

Commodity lines which represent less than 0.05 percent of sales in a specific kind of business, and commodity lines which were not shown separately to avoid disclosure have been combined into a "Miscellaneous commodities" category. Because of rounding procedures used, detail may not add to the totals.

Tables 2, 4, 6, and 8 provide summary data by broad commodity lines, including counts of establishments handling the line and total sales of the line. Also provided within each broad commodity line are counts of establishments carrying the line and the amount and percent of the line sold by various kinds of wholesalers.

Table 9 presents information on sales coverage of establishments reporting commodity lines that can be used as a guide in evaluating the validity of the commodity line data.

Standard Industrial Classification—In both 1982 and 1977, classifications are based on the 1972 Standard Industrial Classification (SIC) Manual¹ and on a supplement issued in 1977 showing minor revisions and clarifications to the SIC structure. As a result of a later clarification in 1982, by the SIC committee, the sale of crude oil from bulk storage facilities has been classified in petroleum bulk stations and terminals (5171) rather than petroleum and petroleum products (5172) as it was in the 1977 and all previous censuses.

COMMODITY LINE SALES

Limitations in reporting sales by commodity lines—There was a tendency on the part of respondents to fail to identify minor lines for their particular business and to include the sales of such minor lines with major ones. This deficiency has the effect of understating the number of outlets for individual commodity lines and, to a lesser extent, it affects the measurement of the volume of sales of individual lines.

Commodity line categories by which individual wholesalers group their sales are not uniform and will not always correspond to categories established in a reporting system designed for general use. In addition, because some wholesalers had little if any recorded information on sales by line of commodity, a substantial amount of estimation may be involved in the reporting of commodity lines. Furthermore, there is, of course, no assurance that the pattern for the establishments reporting sales by commodity lines is representative of those which did not report. However, it was concluded that the effect of individual differences and of the use of

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

approximations would be negligible in summary tabulations. Accordingly, figures for commodity line sales should constitute useful approximations to serve many important current requirements and should be helpful in measuring important changes occurring over fairly long intervals, such as between successive censuses.

EXPLANATION OF TERMS

Establishments—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Census of wholesale trade figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and will be provided in the Miscellaneous Subjects report (WC82-I-4). Each census report was tabulated according to the physical location at which the business was conducted. The count of establishments in this publication represents the number in business at the end of the year.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the United States as a whole is presented by kind-of-business group in appendix G of the United States Summary (WC82-A-52) report of the Geographic Area Series.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted under the same ownership at a single location, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

Firms—A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. For economic census purposes, the terms "firm" and "company" are synonymous.

Sales—Sales include merchandise sold for cash or credit at wholesale and retail by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and nonoperating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sales of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Although the count of establishments represents the number in business at the end of the year, the sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represent the value of the goods involved in the transactions rather than the commissions received or earnings.

Auxiliary establishments—Each company included in the census was asked to identify and report separately those auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data for auxiliaries which primarily service wholesale establishments are presented for selected industrial classifications in tables included in the Geographic Area Series, United States Summary (WC82-A-52) report. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

KIND-OF-BUSINESS CLASSIFICATIONS

Wholesale trade, major groups 50 and 51 in the 1972 SIC manual, includes establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, drop shippers, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Manufacturers' sales branches and sales offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products.
3. Agents, brokers, and commission merchants who buy or sell products owned by others on a commission or agency basis.

Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the product sold.

Establishments primarily engaged in selling merchandise to contractors are included in wholesale trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in retail trade if they sell to the general public, even if a higher proportion of their sales is made to contractors.

Establishments covered by the census were assigned a kind-of-business classification according to the industry classifications defined in the 1972 SIC manual. When a more detailed classification was needed than that defined in the SIC manual, more kinds of business were identified within an SIC.

Kind-of-business classifications are not interchangeable with commodity classifications, because most businesses sell several kinds of commodities. The kind-of-business code assigned generally reflects either the individual commodity or the commodity group which is the primary source of the establishment's receipts, or some mixture of commodities which characterizes the establishment's business. Thus, the classification of establishments by kind of business generally does not make it possible to determine either the number of establishments handling a particular commodity or the sales of that commodity. For example, the groceries and related products classification excludes establishments selling food if the sale of food is not the primary source of receipts; moreover, even though establishments are classified as groceries and related products, some of their receipts may be derived from the sale of nonfood products. Information on the extent to which commodities are handled by different kinds of business is available in this report.

Descriptions of the 1982 Census of Wholesale Trade kind-of-business classifications follow:

Durable Goods (SIC Major Group 50)

This major group includes establishments primarily engaged in the wholesale distribution of durable goods.

Motor vehicles and automotive parts and supplies (SIC 501)

Automobiles and other motor vehicles (SIC 5012)—Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, and other motor vehicles. Automobile distributors primarily engaged in selling at retail to individual consumers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale to dealers, are classified in SIC 5511.

SIC 5012 is subdivided in some tables into —

1. New and used automobiles and motorcycles.
2. Trucks and tractors.

Automotive parts and supplies (SIC 5013)—Establishments primarily engaged in the wholesale distribution of automotive parts, supplies, accessories, tools, and equipment.

SIC 5013 is subdivided in some tables into—

1. New automotive parts, accessories, and equipment—warehouse distributors (without machine shop).
2. New automotive parts, accessories, and equipment—jobbers (without machine shop).
3. New automotive parts, accessories, and equipment—warehouse distributors (with machine shop).
4. New automotive parts, accessories and equipment—jobbers (with machine shop).
5. Used automotive parts, equipment, and supplies.
6. Petroleum products marketing equipment.

Tires and tubes (SIC 5014)—Establishments primarily engaged in the wholesale distribution of rubber tires and tubes for passenger and commercial vehicles.

Furniture and home furnishings (SIC 502)

Furniture (SIC 5021)—Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, mattresses, and other household furniture; office furniture; and furniture for public parks, buildings, etc.

SIC 5021 is subdivided in some tables into—

1. Household and lawn furniture.
2. Office and business furniture.

Home furnishings (SIC 5023)—Establishments primarily engaged in the wholesale distribution of home furnishings and homewares, including antiques, china, glassware, and earthenware; lamps, curtains, and draperies; linens and towels; and carpets, linoleum, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of electrical household goods are classified in SIC 5064.

SIC 5023 is subdivided in some tables into—

1. China, glassware, and crockery.
2. Linens, domestics, curtains, etc.
3. Floor coverings.
4. Other home furnishings.

Lumber and other construction materials (SIC 503)

Lumber, plywood and millwork (SIC 5031)—Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood; door and window frames (wood or metal); and other wood and metal millwork. Establishments selling lumber, plywood, and millwork to the general public and known as "retail" in the trade are classified in SIC 5211.

SIC 5031 is subdivided in some tables into—

1. Lumber-without yard.
2. Lumber-with yard.
3. Plywood and millwork (metal or wood).

Construction materials, n.e.c. (SIC 5039)—Establishments primarily engaged in the wholesale distribution of such building materials as brick, building stone, cement, granite, gravel, lime, marble, plaster, building glass, roofing materials, sand, and tile. Establishments selling construction materials to the general public and known as retail in the trade are classified in SIC 5211. Establishments primarily selling ready-mix concrete are classified in manufacturing SIC 3273.

SIC 5039 is subdivided in some tables into—

1. Brick, stone, tile, sand, etc.
2. Flat glass and other construction glass.
3. Roofing, siding, and insulation materials.
4. Other construction materials.

Sporting, recreational, photographic, and hobby goods, toys and supplies (SIC 504)

Sporting and recreational goods and supplies (SIC 5041)—Establishments primarily engaged in the wholesale distribution of all types of sporting goods and accessories, billiard and pool supplies; firearms and ammunition; and marine pleasure craft, equipment, and supplies.

Toys and hobby goods and supplies (SIC 5042)—Establishments primarily engaged in the wholesale distribution of games, toys, and hobby goods and supplies.

Photographic equipment and supplies (SIC 5043)—Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy equipment are classified in SIC 5081.

Metals and minerals, except petroleum (SIC 505)

Metals service centers and offices (SIC 5051)—Establishments primarily engaged in marketing ferrous and nonferrous metal semi-finished products. Establishments in this industry may operate with inventories (metals service centers) or without inventories (metals sales offices).

SIC 5051 is subdivided in some tables into—

1. Ferrous metals service centers and sales offices.
 - a. Ferrous metals service centers.
 - b. Ferrous metals sales offices.
2. Nonferrous metals service centers and sales offices.

Coal and other minerals and ores (SIC 5052)—Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores except precious; and crude nonmetallic minerals (including concentrates) except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in SIC 5039.

SIC 5052 is subdivided in some tables into—

1. Coal.
2. Other minerals and ores.

Electrical goods (SIC 506)

This group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances whether electrically, manually, or mechanically powered, such as washing machines powered by gasoline motors and sewing machines powered manually. This group does not include electrical commercial and industrial machines, i.e., those in which electricity does the work directly, such as by heating, turning a shaft, or ionizing a substance, or electrically powered commercial and industrial machines, which are classified in SIC 508.

Electrical apparatus and equipment (SIC 5063)—Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, or utilization of electric energy; and electrical construction materials for outside power transmission lines and for electrical systems. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in SIC 1731.

Electrical appliances, television and radio sets (SIC 5064)—Establishments primarily engaged in the wholesale distribution of radio and television sets and household electrical appliances.

Electronic parts and equipment (SIC 5065)—Establishments primarily engaged in the wholesale distribution of electronic parts and equipment, such as industrial and radio and television receiving and transmitting electronic tubes; electronic intercommunication equipment; radio parts and accessories; and electronic sound equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets and phonographs are classified in SIC 5064.

Hardware, and plumbing and heating equipment and supplies (SIC 507)

Hardware (SIC 5072)—Establishments primarily engaged in the wholesale distribution of hardware, such as builders; shelf or light hardware; hand tools (except automotive and machinists' precision); hand saws and cutlery; brads, staples, and tacks; and bolts, nuts, rivets, and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in SIC 5051.

Plumbing and heating equipment and supplies (hydronics) (SIC 5074)—Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in SIC 1711.

Warm air heating and air conditioning equipment and supplies (SIC 5075)—Establishments primarily engaged in the distribution of warm air heating and air conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and air conditioning equipment are classified in SIC 1711.

Refrigeration equipment and supplies (SIC 5078)—Establishments primarily engaged in the distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installing refrigeration equipment from their own stock are classified in SIC 1711.

Machinery, equipment, and supplies (SIC 508)

Commercial machines and equipment (SIC 5081)—Establishments primarily engaged in wholesaling commercial machines and equipment, such as office, store, and business machines and equipment; commercial food service equipment; and fountain and store fixtures.

SIC 5081 is subdivided in some tables into—

1. Office machines and equipment.
2. Restaurant and hotel equipment and supplies.
3. Store machines and equipment.

Construction and mining machinery and equipment (SIC 5082)—Establishments primarily engaged in marketing cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounted equipment, and other specialized machinery and equipment used in the construction, mining, and logging industries. Establishments engaged in marketing oil machinery and equipment are classified in SIC 5084.

Farm and garden machinery and equipment (SIC 5083)—Establishments primarily engaged in marketing agricultural machinery and equipment for use in preparation and maintenance of the soil, planting and harvesting of crops, and other operations and processes pertaining to work on the farm or the lawn or garden; and dairy and other livestock equipment.

SIC 5083 is subdivided in some tables into—

1. Farm machinery and equipment-farm dealers.
2. Farm machinery and equipment-wholesale distributors.
3. Garden machinery and equipment.

Industrial machinery and equipment (SIC 5084)—Establishments primarily engaged in marketing industrial machinery and equipment, such as metalworking tools, food industries machinery, oil well and oil refining machinery, industrial trucks and tractors (except over-the-road types), printing machinery, and machinery and equipment for other manufacturing industries.

SIC 5084 is subdivided in some tables into—

1. Food-processing machinery, equipment, and parts.
2. General-purpose industrial machinery, equipment, and parts.
3. Metalworking machinery, equipment, and parts.
4. Materials handling equipment and parts.
5. Oil well, oil refinery, and pipeline machinery, equipment, and supplies.
6. Other industrial machinery, equipment, and parts. Establishments primarily engaged in selling special purpose industrial machinery not elsewhere classified, including printing machinery, woodworking machinery, shoemaking machinery, paper and paper products machinery, smelting and metal refining machinery and equipment, cigar- and cigarette-making machinery, and similar special industry machinery.

Industrial supplies (SIC 5085)—Establishments primarily engaged in marketing industrial supplies, such as abrasives and abrasive materials, rope and cordage, and mechanical rubber goods; welding supplies; mechanical power transmission supplies, including bearings; industrial valves and fittings; metal containers; industrial leather; and reconditioned barrels and drums.

SIC 5085 is subdivided in some tables into—

1. General-line industrial supplies.
2. Mechanical power transmission supplies.
3. Industrial valves and fittings.
4. Welding supplies.
5. Industrial containers and supplies.
6. Other industrial supplies—Establishments primarily engaged in selling a special line of industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes and cordage, and industrial diamonds.

Professional equipment and supplies (SIC 5086)—Establishments primarily engaged in the wholesale distribution of mechanical devices and other equipment used by architects, dentists, engineers, physicians, surgeons, veterinarians, optometrists, osteopaths, and other professional groups.

SIC 5086 is subdivided in some tables into—

1. Dental supplies.
2. Religious and school supplies.

3. Surgical, medical, and hospital supplies.
4. Optical and ophthalmic goods.
5. Other professional equipment and supplies—Establishments primarily engaged in selling specialty lines of professional equipment and supplies not mentioned above, such as veterinarian equipment and supplies, drafting supplies, and scientific equipment.

Service establishment equipment and supplies (SIC 5087)—Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, dry-cleaning plants, upholsterers, undertakers, and related personal service establishments.

SIC 5087 is subdivided in some tables into—

1. Beauty and barber equipment and supplies.
2. Custodial (janitors') equipment and supplies.
3. Laundry and dry-cleaning equipment and supplies.
4. Other service establishment equipment and supplies—Establishments primarily engaged in selling a specialty line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' supplies, undertakers' supplies, municipality equipment and supplies, and shoe repair supplies.

Transportation equipment and supplies, except motor vehicles (SIC 5088)—Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor parts are classified in SIC 501.

SIC 5088 is subdivided in some tables into—

1. Aircraft and aeronautical equipment and supplies.
2. Marine machinery, equipment, and supplies.
3. Other transportation equipment and supplies—Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, aerial hoists, and horsedrawn vehicles.

Miscellaneous durable goods (SIC 509)

Scrap and waste materials (SIC 5093)—Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling cars for the purpose of selling secondhand parts at retail are classified in SIC 5931.

SIC 5093 is subdivided in some tables into—

1. Iron and steel scrap processors and dealers.
 - a. Iron and steel scrap processors (using power processing equipment).

- b. Iron and steel scrap dealers (not using power processing equipment).

2. Waste and secondary materials.

Jewelry, watches, diamonds and other precious stones (SIC 5094)—Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings.

Durable goods, n.e.c. (SIC 5099)—Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

SIC 5099 is subdivided in some tables into—

1. Musical instruments and supplies.
2. Forest products, except lumber.
3. Other durable goods.

Nondurable Goods (SIC Major Group 51)

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

Paper and paper products (SIC 511)

Printing and writing paper (SIC 5111)—Establishments primarily engaged in the wholesale distribution of writing paper, including envelope paper; fine paper; and ground wood, printing, and rotogravure paper.

Stationery supplies (SIC 5112)—Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including envelopes, typewriter and mimeograph paper, file cards and folders, pens, social stationery, and greeting cards.

Industrial and personal service paper (SIC 5113)—Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, cellophane, and converted paper products, such as bags, boxes, dishes, napkins, and shipping supplies.

Drugs, drug proprietaries and druggists' sundries (SIC 512)

Drugs, drug proprietaries, and druggists' sundries (SIC 5122)—Establishments primarily engaged in the wholesale distribution of drugs, drug proprietaries, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in SIC 5086.

SIC 5122 is subdivided in some tables into—

1. General-line drugs—These are distinguished from specialty-line drug and toiletries wholesalers on the basis of their commodity-line mix. Drug wholesalers were classified as general line if they reported a substantial portion of their sales in "drugs and pharmaceuticals" and a combination of

"proprietary (patent) medicines," "cosmetics," "perfumes," and "other toiletries and druggists' sundries."

2. Specialty-line pharmaceuticals, cosmetics, and toiletries.

Apparel, piece goods, and notions (SIC 513)

Piece goods (woven fabrics) (SIC 5133)—Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or synthetic fibers. "Converters" who buy goods in the grey, have them finished on contract, and sell at wholesale are included here. This industry does not include establishments primarily engaged in the wholesale distribution of home furnishings, which are classified in SIC 5023.

SIC 5133 is subdivided in some tables into—

1. Piece goods jobbers.
2. Piece goods converters.

Notions and other dry goods (SIC 5134)—Establishments primarily engaged in the wholesale distribution of notions (sewing and hair accessories, etc.), knit goods, and other dry goods, except piece goods.

Men's and boys' clothing and furnishings (SIC 5136)—Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

Women's, children's and infants' clothing and accessories (SIC 5137)—Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery and millinery supplies, and furs.

Footwear (SIC 5139)—Establishments primarily engaged in the wholesale distribution of footwear made of leather, rubber, and other materials.

Groceries and related products (SIC 514)

Groceries, general line (SIC 5141)—Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged in roasting coffee, blending tea, or grinding and packaging spices are classified in SIC major group 20.

SIC 5141 is subdivided in some tables into—

1. Voluntary group wholesalers.
2. Retail cooperative wholesalers.
3. Other general-line wholesalers.

Frozen foods (SIC 5142)—Establishments primarily engaged in the wholesale distribution of packaged quick-frozen vegetables, juices, meats, fish, poultry, pastries, and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in SIC 5143. Frozen poultry, fish, and meat which are not packaged are classified in SIC 5144, 5146, and 5147, respectively.

Dairy products (SIC 5143)—Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in SIC 202.

Poultry and poultry products (SIC 5144)—Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments, primarily engaged in the killing and dressing of poultry, which are classified in SIC 2016. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in SIC 5142, and of canned poultry in SIC 5149.

Confectionery (SIC 5145)—Establishments primarily engaged in the wholesale distribution of confectionery, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, and fountain syrups; and potato, corn, and similar chips.

Fish and seafoods (SIC 5146)—Establishments primarily engaged in the wholesale distribution (not packaging) of fresh, cured, and frozen fish and seafoods, except canned (SIC 5149) or packaged frozen (SIC 5142). The preparation, packaging, and freezing of fresh fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in SIC 2092.

Meats and meat products (SIC 5147)—Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. The wholesale distribution of frozen packaged meats is classified in SIC 5142 and canned meats in SIC 5149.

Fresh fruits and vegetables (SIC 5148)—Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

Groceries and related products, n.e.c. (SIC 5149)—Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in this industry, but establishments primarily engaged in bottling soft drinks are classified in SIC major group 20. This industry does not include farm-product raw materials (SIC 515), or beer, wine, and distilled alcoholic beverages (SIC 518).

SIC 5149 is subdivided in some tables into—

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Canned goods.
4. Food and beverage basic materials.
5. Other grocery specialties.

Farm-product raw materials (SIC 515)

Cotton (SIC 5152)—Establishments primarily engaged in buying and/or marketing cotton and cotton linters.

Grain (SIC 5153)—Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice); and dry beans, soybeans, and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included, as are terminal elevators and other merchants marketing grain.

Livestock (SIC 5154)—Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

Farm-product raw materials, n.e.c. (SIC 5159)—Establishments primarily engaged in buying and/or marketing farm products not elsewhere classified, such as horses and mules, leaf tobacco, hides, skins, furs, wool, mohair, raw silk, hops, and nuts, except roasted or salted (SIC 5145). Establishments primarily engaged in the wholesale distribution of milk are classified in SIC 5143 and live poultry in SIC 5144.

SIC 5159 is subdivided in some tables into—

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Other farm-product raw materials.

Chemicals and allied products (SIC 516)

Chemicals and allied products (SIC 5161)—Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, naval stores, plastics materials, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of ammunition are classified in SIC 5041; agricultural chemicals and pesticides in industry 5191; drugs in SIC 5122; and paints and varnishes in SIC 5198.

SIC 5161 is subdivided in some tables into—

1. Chemicals and allied products, except plastics and gases.
2. Plastics materials and basic forms.
3. Industrial gases, except LP.

Petroleum and petroleum products (SIC 517)

Petroleum bulk stations and terminals (SIC 5171)—Establishments primarily engaged in wholesaling petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities.

SIC 5171 is subdivided in some tables into—

1. Petroleum bulk stations, except LP.
2. Petroleum bulk terminals, except LP.
3. Liquefied petroleum gas.

Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)—Establishments primarily engaged in wholesaling petroleum and petroleum products, except those with bulk liquid storage facilities.

Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and petroleum products at wholesale but without bulk liquid storage facilities.

Beer, wine and distilled alcoholic beverages (SIC 518)

Beer and ale (SIC 5181)—Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

Wines and distilled alcoholic beverages (SIC 5182)—Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blending wines and distilled liquors.

SIC 5182 is subdivided in some tables into—

1. Wine and distilled spirits—licensed operation.
2. Wine and distilled spirits—State operated.

Miscellaneous nondurable goods (SIC 519)

Farm supplies (SIC 5191)—Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains.

SIC 5191 is subdivided in some tables into—

1. Farm supplies—farm dealers.
2. Farm supplies—wholesale distributors.

Tobacco and tobacco products (SIC 5194)—Establishments primarily engaged in the wholesale distribution of tobacco and tobacco products. Leaf tobacco wholesalers are classified in SIC 5159 and establishments primarily engaged in stemming and redrying tobacco in SIC 2141.

Paints, varnishes, and supplies (SIC 5198)—Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper, and supplies. Glass is frequently handled. Establishments selling to the general public and known as "retail" in the trade are classified in SIC 5231.

Nondurable goods, n.e.c. (SIC 5199)—Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as books, periodicals, and newspapers; art goods; flowers and florists' supplies; industrial yarn; and textile bags and bagging.

SIC 5199 is subdivided in some tables into—

1. Books, periodicals, newspapers.
2. Art goods.
3. Flowers and florists' supplies.
4. General merchandise.
5. Textile bags and bagging.
6. Specialty advertising (sale of merchandise).
7. Other nondurable goods.

TYPE-OF-OPERATION CLASSIFICATIONS

In addition to being classified by kind of business, each wholesale establishment was classified for the census by type of operation according to the ownership of the business, ownership of the goods sold, or character of the principal transactions. Establishments in wholesale trade are grouped into the following three major types of operation and related subgroups:

Merchant wholesalers—Establishments primarily engaged in buying and selling merchandise on their own account. Included here are such types of establishments as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, importers, exporters, cash-and-carry wholesalers, retailer cooperative warehouses, terminal and country grain elevators, farm products assemblers, wholesale cooperative associations, and petroleum bulk plants and terminals operated by nonrefining companies.

Wholesale distributors and jobbers—Establishments primarily engaged in buying and selling merchandise in the domestic market and performing the principal wholesale functions of buying, stocking, selling, etc.

Importers—Establishments buying and selling goods at wholesale on their own account, whose principal source of purchases was foreign.

Exporters—Establishments primarily engaged in purchasing goods in the United States and selling them to foreign customers.

Terminal grain elevators—Grain elevators primarily engaged in buying and selling grain received from country grain elevators and grain marketing establishments. They have sizable space for grain storage, and products are received primarily by rail or barge rather than by truck.

Country grain elevators—Grain elevators, cooperative or other, buying and receiving grain directly from farmers by truck and selling at wholesale.

Assemblers of farm products, except country grain elevators—Establishments primarily engaged in purchasing directly from farmers and assembling and marketing farm products at wholesale.

Manufacturers' sales branches and offices—Establishments maintained by manufacturing, refining, and mining companies apart from their plants or mines for marketing their products at wholesale. Branch stores selling to household consumers and individual users are classified in retail trade. Sales branches and sales offices located at plants and at administrative offices are included when separate records are available. In some tables, data are shown separately for manufacturers' sales branches and for sales offices. These two types of establishments differ in that sales offices do not carry stocks of merchandise for delivery to customers.

Agents, brokers, and commission merchants—Establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others. Included here are such types of operations as auction companies, import agents, export agents, selling agents, merchandise brokers, and commission merchants. "Sales" as shown in census publications for agents, brokers, and commission merchants represent the gross sales (or purchase) value of the goods in the transactions negotiated.

Auction companies—Wholesale establishments primarily engaged in selling merchandise on an agency basis by auction.

Import agents—Merchandise agents and brokers in the domestic market buying merchandise from or selling merchandise for foreign firms.

Export agents—Merchandise agents and brokers in the domestic market selling to or buying for foreign customers.

Manufacturers' agents—Wholesale establishments in the domestic market selling for a limited number of manufacturers on a continuing agency basis.

Brokers (representing buyers or sellers)—Wholesale establishments primarily engaged in selling or buying merchandise in the domestic market on a brokerage basis but not receiving the goods on consignment.

Commission merchants—Wholesale establishments operating in the domestic market receiving goods for sale on consignment.

APPENDIX B. General Questions



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
FORM

1982 CENSUS OF DISTRIBUTIVE TRADES

O.M.B. APPROVAL NO. 0607-0367 EXPIRES 12/84

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please complete this form and RETURN TO:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47134

DUPLICATE DATE: FEBRUARY 15, 1983

If you cannot file by the due date, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

Note — Please read the accompanying instructions before answering the questions.

In correspondence pertaining to this report, please refer to this Census File Number (CFN).

Employer Identification (EI) Number

CB-5001

Please correct errors in name, address, and ZIP code. ENTER street and number if not shown.

Item 1 — EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1982 Employer's Quarterly Federal Tax Return, Treasury Form 941?

- 004 1 ☐ YES
2 ☐ NO — Enter current EI Number

(9 digits)

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT

Answer items a, b, c, and d.

NOTE: P.O. boxes or rural routes are not physical locations.

- a. ☐ Same as shown in mailing label. If different, indicate change.

NUMBER AND STREET

CITY TOWN VILLAGE, ETC.

STATE

ZIP CODE

- b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?

- 005 1 ☐ YES
2 ☐ NO
3 ☐ No legal boundaries
4 ☐ Don't know

- c. Type of municipality where physically located

- 006 1 ☐ City, village, or borough
2 ☐ Town or township
3 ☐ Other or don't know

- d. Name of county where physically located

Item 3 — OPERATIONAL STATUS

a. How many months during 1982 did this firm or organization actively operate this establishment?

Number of months

- b. Mark (X) the ONE box which best describes this establishment at the end of 1982.

- 001 1 ☐ In operation
2 ☐ Temporarily or seasonally inactive
3 ☐ Ceased operation — Give date
4 ☐ Sold or leased to another operator — Give date at right AND enter name, etc., below

Figures only
Month Day Year

NAME OF NEW OWNER OR OPERATOR

NUMBER AND STREET

CITY

STATE

ZIP CODE

Item 4 — ORGANIZATIONAL STATUS

Mark (X) the ONE box which best describes this establishment during 1982.

- 003 1 ☐ Individual proprietorship
2 ☐ Partnership
3 ☐ Cooperative association (taxable)
4 ☐ Cooperative association (tax-exempt)

- 5 ☐ Government — Specify

- 6 ☐ Corporation (Do not mark if any form of cooperative association.)

- 9 ☐ Other — Specify

Item 5 — INVENTORIES

- a. Did you have inventories at the end of the years specified?

End of 1982	End of 1981
110 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO	120 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO

If "NO" for both years, SKIP to Item 6.

- b. Report inventories at cost or market using generally accepted accounting methods. For inventories at LIFO cost use the sum of the LIFO amount plus the LIFO reserve when completing lines b and d.

Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
046			047		

- c. Amount of total on line b which was not subject to LIFO costing.

Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
111			121		

- d. Amount of total on line b which was subject to LIFO costing.

Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
112			122		

- (1) Amount of the LIFO reserve

Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
113			123		

- (2) LIFO value of line d

Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
114			124		

NOTE: The sum of lines d(1) and d(2) should equal line d. The sum of lines c and d should equal line b.

PENALTY FOR FAILURE TO REPORT

HOW TO REPORT DOLLAR FIGURES

Value figures may be reported in dollars or rounded to thousands.

Example: If a figure is \$1,125,628, report either

Mill.	Thou.	Dol.
1	126	1000
1	125	628

Acceptable

Item 6 — DOLLAR VOLUME OF BUSINESS IN 1982

- a. Sales of merchandise and other operating receipts

Mill.	Thou.	Dol.
010		

- b. Did this establishment sell merchandise on a commission or brokerage basis?

- 100 1 ☐ YES — Go to c
2 ☐ NO — SKIP to e

- c. Gross selling value of business conducted for the account of others (include in item 6a.)

Mill.	Thou.	Dol.
101		

- d. Dollar volume of commissions or brokerage received on transactions reported in item 6c

Mill.	Thou.	Dol.
102		

- e. What percentage of the products sold by this establishment did your company (including firms under common ownership or control) manufacture or mine in the United States or its possessions?

Percent
103

- f. Did this establishment have transfers (billings) to other establishments within your company?

- 104 1 ☐ YES — Go to g
2 ☐ NO — SKIP to h

- g. Dollar volume of transfers (billings) to other establishments within your company (DO NOT include in item 6a.)

Mill.	Thou.	Dol.
105		

- h. Were 50% or more of the products sold by this establishment imported from a foreign country?

- 106 1 ☐ YES
2 ☐ NO

Item 7 — PAYROLL AND EMPLOYMENT

- a. Payroll in 1982, before deductions

Mill.	Thou.	Dol.
030		

- (1) Total ANNUAL payroll

Mill.	Thou.	Dol.
031		

- (2) FIRST QUARTER payroll

Mill.	Thou.	Dol.
032		

- b. Employment in 1982

Number
032

Number of paid employees for the pay period including March 12, 1982. (Include both full- and part-time employees.)

Item 8 — EMPLOYMENT BY PRINCIPAL ACTIVITY

Report the approximate number of employees at this establishment according to their principal activity during the pay period including March 12, 1982.

- a. Selling
b. Sales support (including office and clerical, warehousing, drivers, maintenance employees)
c. Central administrative and auxiliary
d. Manufacturing
e. Other — Specify

Number
130
131
132
133
134
135

- f. TOTAL — Sum of lines a through e should equal Item 7b

Number
135

Item 9 — OPERATING EXPENSES

TOTAL 1982 operating expenses, including payroll but excluding cost of goods sold

Mill.	Thou.	Dol.
040		

Item 10 — SALES BY CUSTOMER CLASSES

Report the approximate percentage of your 1982 sales (item 6a) to each of the customer classes listed.

Report in whole percents
140

- a. To farmers (for farm use)
b. To builders and contractors
c. Export sales
d. To retailers and repair shops
e. To wholesale establishments
f. To household consumers and individual users
g. To industrial users (manufacturing and mining)
h. To institutional, commercial, and professional users
i. To governmental bodies (federal, state, and local)

Report in whole percents
141
142
143
144
145
146
147
148

- j. TOTAL — Sum of lines a through i should add to 100%

Report in whole percents
100%

CONTINUE ON PAGE 2

<p>Item 11 - TYPE OF OPERATION Mark (X) the ONE box which best describes the basis on which the major portion of your business was conducted in 1982.</p> <p>a. Merchant (buying and selling on own account) <input type="checkbox"/> 10</p> <p>b. Manufacturers' sales branch or sales office <input type="checkbox"/> 20</p> <p>c. Broker, agent, commission merchant</p> <p>(1) Auction company <input type="checkbox"/> 41</p> <p>(2) Broker (representing buyers or sellers) <input type="checkbox"/> 42</p> <p>(3) Commission merchant <input type="checkbox"/> 43</p> <p>(4) Manufacturers' agent <input type="checkbox"/> 44</p> <p>d. Other type of operation - Specify: <input type="checkbox"/> 77</p>	<p>b. Does this company own or control any other company or companies? 056 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO</p> <p>ENTER OWNED OR CONTROLLED COMPANY NAME, ADDRESS, AND ZIP CODE</p> <p>EI Number (9 digits) [][][][][][][][][]</p>																												
<p>Item 12 - KIND OF BUSINESS Mark (X) the ONE box which best describes the PRINCIPAL kind of business of this establishment in 1982.</p> <p>(Categories appropriate to individual form)</p>	<p>c. How many establishments were operated under the EI Number shown in the address label (or as corrected in item 1) at the end of 1982? 075</p> <p>If more than one, provide the physical location address and other information indicated below for each establishment. Continue with same format in item 15 (or attach a separate sheet) if necessary.</p>																												
<p>Item 13 - COMMODITY LINES Report sales either in dollar figures (see example on page 1) or as percent (in whole percents) of the total (see example below).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width: 30%; text-align: center; vertical-align: middle;">HOW TO REPORT PERCENTS</td> <td style="width: 40%;">If figure is 38.76% of total sales</td> <td style="width: 10%;">Mil.</td> <td style="width: 10%;">Thou.</td> <td style="width: 10%;">Ool.</td> <td style="width: 10%;">Per-cent</td> </tr> <tr> <td style="text-align: center;">Report whole percents</td> <td></td> <td></td> <td></td> <td style="text-align: center;">39</td> </tr> <tr> <td style="text-align: center;">Not acceptable</td> <td></td> <td></td> <td></td> <td style="text-align: center;">38.76</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Commodity lines</td> <td style="width: 10%;">Cen-sus use</td> <td style="width: 10%;">Mil.</td> <td style="width: 10%;">Thou.</td> <td style="width: 10%;">Ool.</td> <td style="width: 10%;">Per-cent</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">38.76</td> </tr> </table>	HOW TO REPORT PERCENTS	If figure is 38.76% of total sales	Mil.	Thou.	Ool.	Per-cent	Report whole percents				39	Not acceptable				38.76	Commodity lines	Cen-sus use	Mil.	Thou.	Ool.	Per-cent						38.76	<p>Item 14 - OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION</p> <p>a. Is this company owned or controlled by another company? 097 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO</p> <p>ENTER OWNED OR CONTROLLED COMPANY NAME, ADDRESS, AND ZIP CODE</p> <p>EI Number (9 digits) [][][][][][][][][]</p>
HOW TO REPORT PERCENTS		If figure is 38.76% of total sales	Mil.	Thou.	Ool.	Per-cent																							
		Report whole percents				39																							
	Not acceptable				38.76																								
Commodity lines	Cen-sus use	Mil.	Thou.	Ool.	Per-cent																								
					38.76																								
<p>Item 15 - REMARKS - Please use this space for any explanations that may be essential in understanding your reported data.</p>	<p>Item 16 - CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.</p> <p>Period covered by this report: FROM: Mo. Year TO: Mo. Year</p> <p>Name of person to contact regarding this report - Print or type</p> <p>Telephone: Area code Number Extension</p> <p>Signature of authorized person Date</p>																												

APPENDIX C.

Kind-of-Business Titles and Reporting-Form Numbers

Listed below are wholesale kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishments by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, D.C. 20233.

SIC code	Title	Standard form CB-	Classification form CB-	SIC code	Title	Standard form CB-	Classification form CB-
	DURABLE GOODS				NONDURABLE GOODS		
501	Motor vehicles and automotive parts and supplies:			511	Paper and paper products:		
5012	Automobiles and other motor vehicles.....	5001	5099	5111	Printing and writing paper.....	5101	5198
5013	Automotive parts and supplies.....	5001	5099	5112	Stationery supplies.....	5101	5198
5014	Tires and tubes.....	5001	5099	5113	Industrial and personal service paper.....	5101	5198
				512	Drugs, drug proprietaries and druggists' sundries:		
502	Furniture and home furnishings:			5122	Drugs, drug proprietaries, and druggists' sundries.....	5102	5198
5021	Furniture.....	5002	5097				
5023	Home furnishings.....	5002	5097				
				513	Apparel, piece goods, and notions:		
503	Lumber and other construction materials:			5133	Piece goods.....	5103	5198
5031	Lumber, plywood and millwork.....	5003	5097	5134	Notions and other dry goods.....	5103	5198
5039	Construction materials, n.e.c.....	5003	5097	5136	Men's and boys' clothing and furnishings...	5104	5198
				5137	Women's, children's and infants' clothing and accessories.....	5104	5198
504	Sporting, recreational, photographic, and hobby goods, toys and supplies:			5139	Footwear.....	5104	5198
5041	Sporting and recreational goods and supplies.	5004	5099				
5042	Toys and hobby goods and supplies.....	5004	5099				
5043	Photographic equipment and supplies.....	5004	5099	514	Groceries and related products:		
				5141	Groceries, general line.....	5105	5197
505	Metals and minerals, except petroleum:			5142	Frozen foods.....	5106	5197
5051	Metals service centers and offices.....	5005	5099	5143	Dairy products.....	5106	5197
5052	Coal and other minerals and ores.....	5006	5099	5144	Poultry and poultry products.....	5106	5197
				5145	Confectionery.....	5106	5197
506	Electrical goods:			5146	Fish and seafoods.....	5106	5197
5063	Electrical apparatus and equipment.....	5007	5097	5147	Meat and meat products.....	5106	5197
5064	Electrical appliances, TV and radio sets...	5007	5097	5148	Fresh fruits and vegetables.....	5106	5197
5065	Electronic parts and equipment.....	5007	5097	5149	Groceries and related products, n.e.c.....	5106	5197
				515	Farm-product raw materials:		
507	Hardware, and plumbing and heating equipment and supplies:			5152	Cotton.....	5107	5199
5072	Hardware.....	5008	5097	5153	Grain.....	5107	5199
5074	Plumbing and heating equipment and supplies.	5008	5097	5154	Livestock.....	5107	5199
5075	Warm air heating and air conditioning equipment and supplies.....	5008	5097	5159	Farm-product raw materials, n.e.c.....	5107	5199
5078	Refrigeration equipment and supplies.....	5008	5097				
				516	Chemicals and allied products:		
508	Machinery, equipment, and supplies:			5161	Chemicals and allied products.....	5108	5198
5081	Commercial machines and equipment.....	5009	5098				
5082	Construction and mining machinery and equipment.....	5010	5098	517	Petroleum and petroleum products:	5109	¹ NA
5083	Farm and garden machinery and equipment...	5010	5098	5172	Petroleum bulk stations and terminals.....		
5084	Industrial machinery and equipment.....	5011	5098		Petroleum and petroleum products wholesalers, except bulk stations and terminals..	5109	5198
5085	Industrial supplies.....	5012	5098				
5086	Professional equipment and supplies.....	5013	5098	518	Beer, wine and distilled alcoholic beverages:		
5087	Service establishment equipment and supplies.	5014	5098	5181	Beer and ale.....	5110	5199
5088	Transportation equipment and supplies, except motor vehicles.....	5015	5098	5182	Wines and distilled alcoholic beverages....	5110	5199
509	Miscellaneous durable goods:			519	Miscellaneous nondurable goods:		
5093	Scrap and waste materials.....	5016	5099	5191	Farm supplies.....	5111	5198
5094	Jewelry, watches, diamonds and other precious stones.....	5017	5099	5194	Tobacco and tobacco products.....	5112	5198
				5198	Paints, varnishes, and supplies.....	5113	5198
5099	Durable goods, n.e.c.....	5018	5099	5199	Nondurable goods, n.e.c.....	5114	5198

¹Petroleum bulk stations and terminals were all sent form CB-5109.

APPENDIX D

[Not applicable]

THE HISTORY OF THE UNITED STATES OF AMERICA

CHAPTER I	CHAPTER II	CHAPTER III	CHAPTER IV	CHAPTER V	CHAPTER VI	CHAPTER VII	CHAPTER VIII	CHAPTER IX	CHAPTER X	CHAPTER XI	CHAPTER XII	CHAPTER XIII	CHAPTER XIV	CHAPTER XV	CHAPTER XVI	CHAPTER XVII	CHAPTER XVIII	CHAPTER XIX	CHAPTER XX	CHAPTER XXI	CHAPTER XXII	CHAPTER XXIII	CHAPTER XXIV	CHAPTER XXV	CHAPTER XXVI	CHAPTER XXVII	CHAPTER XXVIII	CHAPTER XXIX	CHAPTER XXX
1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805
1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835
1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865
1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895
1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925
1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105
2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135
2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165
2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195
2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225
2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255
2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285
2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315
2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345
2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375
2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405
2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435
2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465
2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495
2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525
2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555
2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585
2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615
2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645
2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675
2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705
2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735
2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765
2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795
2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825
2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855
2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885
2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915
2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945
2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975
2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005
3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035
3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065
3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095
3096	3097	3098	309																										

APPENDIX E.

Percent of Sales Data Based on Administrative Records and Estimation for the United States: 1982

[For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business	Percent of sales†—		SIC code	Kind of business	Percent of sales†—	
		From administra- tive records¹	Estimated²			From administra- tive records¹	Estimated²
	Wholesale trade	0	1	50	Durable goods—Con.		
50	Durable goods	0	1	508	Machinery, equipment, and supplies	0	1
501	Motor vehicles and automotive parts and supplies	0	1	5081	Commercial machines and equipment	0	1
5012	Automobiles and other motor vehicles	0	1		Office machines and equipment	0	1
	New and used automobiles and motorcycles	0	1		Restaurant and hotel equipment and supplies	0	1
	Trucks and tractors	0	0		Store machines and equipment	0	2
5013	Automotive parts and supplies	0	1	5082	Construction and mining machinery and equipment	0	0
	Automotive parts, accessories, and equipment (without machine shop)	0	1	5083	Farm and garden machinery and equipment	0	1
	New automotive parts, accessories, and equipment—warehouse distributors (without machine shop)	0	1		Farm machinery and equipment—farm dealers	1	1
	New automotive parts, accessories, and equipment—jobbers (without machine shop)	0	1		Farm machinery and equipment—wholesale distributors	0	1
	Automotive parts, accessories, and equipment (with machine shop)	0	1		Garden machinery and equipment	0	0
	New automotive parts, accessories, and equipment—warehouse distributors (with machine shop)	0	0	5084	Industrial machinery and equipment	0	1
	New automotive parts, accessories, and equipment—jobbers (with machine shop)	0	1		Food-processing machinery, equipment, and parts	0	1
	Used automotive parts, equipment, and supplies	0	1		General-purpose industrial machinery, equipment, and parts	0	1
	Petroleum products marketing equipment	0	1		Metalworking machinery, equipment, and parts	0	1
5014	Tires and tubes	0	1		Materials handling equipment and parts	0	1
502	Furniture and home furnishings	0	1		Oil well, oil refinery, and pipeline machinery, equipment and parts	0	1
5021	Furniture	0	1		Other industrial machinery, equipment, and parts	0	2
	Household and lawn furniture	0	1	5085	Industrial supplies	0	1
	Office and business furniture	0	1		General-line industrial supplies	0	1
5023	Home furnishings	0	1		Mechanical power transmission supplies	0	1
	China, glassware, and crockery	0	1		Industrial valves and fittings	0	1
	Linens, domestics, curtains, etc.	0	1		Welding supplies	0	2
	Floor coverings	0	1		Industrial containers and supplies	0	1
	Other home furnishings	1	1		Other industrial supplies	0	1
503	Lumber and other construction materials	0	1	5086	Professional equipment and supplies	0	1
5031	Lumber, plywood and millwork	0	1		Dental supplies	0	1
	Lumber—without yard	0	0		Religious and school supplies	0	1
	Lumber—with yard	0	1		Surgical, medical, and hospital supplies	0	1
	Plywood and millwork (metal or wood)	0	1		Optical and ophthalmic goods	0	2
5039	Construction materials, n.e.c.	0	1		Other professional equipment and supplies	0	1
	Brick, stone, tile, sand, etc.	0	2	5087	Service establishment equipment and supplies	0	2
	Flat glass and other construction glass	0	1		Beauty and barber equipment and supplies	0	2
	Roofing, siding, and insulation materials	0	1		Custodial (janitors') equipment and supplies	1	0
	Other construction materials	0	1		Laundry and dry-cleaning equipment and supplies	0	1
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	0	1		Other service establishment equipment and supplies	0	2
5041	Sporting and recreational goods and supplies	0	1	5088	Transportation equipment and supplies, except motor vehicles	0	1
5042	Toys and hobby goods and supplies	0	1		Aircraft and aeronautical equipment and supplies	0	1
5043	Photographic equipment and supplies	0	0		Marine machinery, equipment, and supplies	0	1
					Other transportation equipment and supplies	0	1
505	Metals and minerals, except petroleum	0	0	509	Miscellaneous durable goods	0	1
5051	Metals service centers and offices	0	0		Scrap and waste materials	0	1
	Ferrous metals service centers and sales offices	0	1	5093	Iron and steel scrap processors and dealers	0	2
	Ferrous metals service centers	0	1		Iron and steel scrap processors (using power processing equipment)	0	2
	Ferrous metals sales offices	0	0		Iron and steel scrap dealers (not using power processing equipment)	0	1
	Nonferrous metals service centers and sales offices	0	0		Waste and secondary materials	0	1
5052	Coal and other minerals and ores	0	0	5094	Jewelry, watches, diamonds and other precious stones	0	0
	Coal	0	0	5099	Durable goods, n.e.c.	0	2
	Other minerals and ores	0	0		Musical instruments and supplies	0	1
506	Electrical goods	0	1		Forest products, except lumber	0	0
5063	Electrical apparatus and equipment	0	1		Other durable goods	0	2
5064	Electrical appliances, television and radio sets	0	0	51	Nondurable goods	0	0
5065	Electronic parts and equipment	0	1	511	Paper and paper products	0	1
507	Hardware, and plumbing and heating equipment and supplies	0	1	5111	Printing and writing paper	0	0
5072	Hardware	0	0	5112	Stationery supplies	0	1
5074	Plumbing and heating equipment and supplies (hydronics)	0	1	5113	Industrial and personal service paper	0	1
5075	Warm air heating and air conditioning equipment and supplies	0	2	512	Drugs, drug proprietaries and druggists' sundries	0	1
5078	Refrigeration equipment and supplies	0	1	5122	Drugs, drug proprietaries, and druggists' sundries	0	1
					General-line drugs	0	0
					Specialty-line pharmaceuticals, cosmetics, and toiletries	0	1

See footnotes at end of table.

[For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business	Percent of sales†—		SIC code	Kind of business	Percent of sales†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
51	Nondurable goods—Con.			51	Nondurable goods—Con.		
513	Apparel, piece goods, and notions	0	1	516	Chemicals and allied products	0	1
5133	Piece goods (woven fabrics)	0	2	5161	Chemicals and allied products, except plastics and gases	0	1
	Piece goods jobbers	0	2		Plastics materials and basic forms	0	1
	Piece goods converters	0	1		Industrial gases, except LP	0	2
5134	Notions and other dry goods	0	1	517	Petroleum and petroleum products	0	0
5136	Men's and boys' clothing and furnishings	0	1	5171	Petroleum bulk stations and terminals	0	0
5137	Women's, children's and infants' clothing and accessories	0	1		Petroleum bulk stations, except LP	0	0
5139	Footwear	0	1		Petroleum bulk terminals, except LP	0	0
514	Groceries and related products	0	1		Crude oil from bulk stations	0	0
5141	Groceries, general line	0	0		Crude oil from bulk terminals	0	0
	Voluntary group	0	0		Liquefied petroleum gas bulk stations and terminals ..	0	0
	Retail cooperative	0	0	5172	Petroleum and petroleum products, except bulk stations and terminals	0	0
	Other general line	0	0				
5142	Frozen foods	0	0	518	Beer, wine and distilled alcoholic beverages	0	0
5143	Dairy products	0	1	5181	Beer and ale	0	0
5144	Poultry and poultry products	0	1				
5145	Confectionery	0	1	5182	Wines and distilled alcoholic beverages	0	0
5146	Fish and seafoods	0	1		Wines and distilled alcoholic beverages—licensed operation	0	0
5147	Meats and meat products	0	0		Wines and distilled alcoholic beverages—State operated	0	0
5148	Fresh fruits and vegetables	0	1				
5149	Groceries and related products, n.e.c.	0	1	519	Miscellaneous nondurable goods	0	1
	Coffee, tea, and spices	0	1	5191	Farm supplies	0	1
	Bread and baked goods	0	2		Farm supplies—Farm dealers	0	1
	Canned goods	0	0		Farm supplies—wholesale distributors	0	0
	Food and beverage basic materials	0	1	5194	Tobacco and tobacco products	0	1
	Other grocery specialties	0	1	5198	Paints, varnishes, and supplies	0	1
515	Farm-product raw materials	0	0				
5152	Cotton	0	0	5199	Nondurable goods, n.e.c.	0	1
5153	Grain	0	0		Books, periodicals, and newspapers	0	2
5154	Livestock	0	1		Art goods	0	1
5159	Farm-product raw materials, n.e.c.	0	1		Flowers and florists' supplies	0	2
	Hides, skins, and pelts	0	1		General merchandise	0	0
	Leaf tobacco	0	1		Textile bags and bagging	0	2
	Wool, wool tops, and mohair	0	0		Specialty advertising (sale of merchandise)	0	1
	Other farm-product raw materials	0	0		Other nondurable goods	0	2

† Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 5—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes sales information obtained from administrative records of other Federal agencies.

²Includes sales information which was imputed based on historic company ratios or administrative records, or on industry averages.

APPENDIX F and APPENDIX G

[Not applicable]

APPENDIX H.

Commodity Line Codes and Descriptions

SIC code	Kind-of-business code	Commodity code	Commodity line description	SIC code	Kind-of-business code	Commodity code	Commodity line description
			Durable Goods				Durable Goods—Con.
			AUTOMOTIVE				FURNITURE AND HOME FURNISHINGS
5012	501210	0100	New and used automobiles and motorcycles	5021	502110	0400	Household and lawn furniture
		0111	a. New automobiles			0411	a. Sleep equipment (bedsprings, mattresses, etc.)
		0112	b. Used automobiles			0412	b. Household furniture (including juvenile)
		0113	c. Buses			0413	c. Lawn and outdoor furniture
		0114	d. Campers (pop-up and for mounting on trucks)		502120	0450	Office and business furniture
		0115	e. Motor scooters, golf carts, and snowmobiles			0451	a. New office furniture (wood and metal)
		0116	f. Motorcycles			0452	b. New store and restaurant furniture
		0117	g. Trailers for passenger automobiles			0453	c. New public furniture (theater seats, church pews, park benches, school desks, etc.)
		0118	h. Motor homes			0454	d. New store and restaurant fixtures
	501220	0150	Trucks and tractors			0455	e. Other new furniture
		0151	a. Truck bodies			0456	f. Used office and business furniture
		0152	b. Truck tractors	5023	502310	0500	Household china, glassware, and crockery
		0153	c. Truck trailers		502320	0520	Linens, domestics, curtains, and draperies
		0154	d. Trucks (new)			0521	a. Bedspreads, blankets, and bedding
		0155	e. Trucks (used)			0522	b. Curtains, draperies, shades, and blinds
5013	501311, 501312, 501321, 501322,	0200	Automotive parts and supplies, new and rebuilt			0523	c. Towels and washcloths
		0211	a. Automotive batteries			0524	d. Other linens and domestics
		0212	b. Spark plugs		502330	0540	Floor coverings
		0213	c. Diesel engines (automotive)			0541	a. Carpets and rugs (including pads)
		0214	d. Electrical engine parts (including ignition parts), n.e.c.			0542	b. Linoleum and other floor coverings
		0215	e. Exhaust system parts		502390	0560	Other home furnishings
		0216	f. Brake parts (including linings, lined shoes, parts, and fluid)			0561	a. Cutlery and kitchen utensils
		0217	g. Automotive tools and equipment			0562	b. Mirrors, lamps, and picture frames
		0218	h. Automotive chemicals			0563	c. Other home furnishings
		0219	i. Automotive glass				LUMBER, PLYWOOD AND MILLWORK
		0221	j. Automotive hoses, belts, and gaskets	5031	503110, 503120	0600	Lumber; rough, dressed, and finished
		0222	k. Automotive filters (oil, air, gas, and transmission)			0611	a. Dimension lumber
		0223	l. Automotive accessories			0612	b. Other lumber (excluding cordwood, logs, pulpwood, posts, and ties)
		0224	m. Gasoline engines (excluding industrial)		503130	0650	Plywood and millwork
		0225	n. Automotive engine parts, except electrical			0651	a. Plywood (including veneer)
		0226	o. Body repair materials			0652	b. Wood millwork (doors, windows, cabinets, etc.)
		0227	p. Automotive parts (excluding engine parts), n.e.c.			0653	c. Metal millwork
		0228	q. Receipts for parts custom built or rebuilt in this establishment			0654	d. Other plywood and millwork (including wood siding)
		0229	r. Rebuilt parts jobbing	5039	503910	0700	Brick, stone, tile, sand, block, cement, and gravel
	501330	0240	Used automotive parts, accessories, and equipment			0711	a. Brick, block, tile, clay sewer pipe, etc.
		0241	a. Used automotive engine parts			0712	b. Cement and lime
		0242	b. Used automotive tools and equipment			0713	c. Sand, gravel, and crushed stone
		0243	c. Used automotive parts, n.e.c.			0714	d. Ready or transit mixed concrete
	501340	0280	Petroleum products marketing equipment		503920	0900	Flat glass and other construction glass
5014	501400	0300	Tires and tubes				
		0311	a. Motor vehicle tires and tubes (new)				
		0312	b. Recapped tires				
		0313	c. Used tires				
		0314	d. Tire and tube repair materials				

SIC code	Kind-of-business code	Commodity code	Commodity line description	SIC code	Kind-of-business code	Commodity code	Commodity line description
			Durable Goods—Con.				Durable Goods—Con.
			LUMBER, PLYWOOD AND MILLWORK—Con.				METALS AND MINERALS, EXCEPT PETROLEUM—Con.
	503930	0800	Roofing, siding, and insulation materials			1319	i. Sheets (cold-rolled)
		0811	a. Roofing (metal and asphalt)			1321	j. Sheets (hot-rolled)
		0812	b. Siding (metal and asphalt)			1322	k. Black plate
		0813	c. Insulation materials			1323	l. Sheets (galvanized and coated)
		0814	d. Rain-carrying equipment (downspouts, gutters, etc.)			1324	m. Tin plate and terneplate
						1325	n. Fabricated and structural plate products
	503990	0950	Other construction materials			1326	o. Other flat iron and steel products
		0951	a. Wire fence and accessories				Iron and steel wire and wire products
		0952	b. Mobile homes			1327	p. Wire (plain, coated, barbed, and twisted)
		0953	c. Building and construction paper			1328	q. Nails
		0954	d. Construction materials, n.e.c. (including prefabricated buildings and structural assemblies)			1329	r. Wire rope, strand, strapping (including round and flat), and bale ties
						1331	s. Reinforcement mesh (welded and woven)
			SPORTING, PHOTOGRAPHIC, AND TOYS				Iron and steel pipe and tubing
5041	504100	1000	Sporting and recreational goods and supplies			1332	t. Cast iron soil pipe and tubing
		1011	a. Ammunition, firearms, reloading equipment, archery supplies, shooting aids, and accessories			1333	u. Tubing
		1012	b. Bicycles and bicycle tires and tubes			1334	v. Standard steel pipe
		1013	c. Billiards, pool, and bowling equipment and accessories			1335	w. Other carbon steel
		1014	d. Camping and fishing equipment and accessories			1336	Other iron and steel products
		1015	e. Athletic equipment and accessories			1337	x. Rails, tie plates, joints, spikes, axles, and wheels
		1016	f. Skiing equipment			1338	y. Bars (excluding reinforcement bars) and bar-size shapes; hot-rolled
		1017	g. Marine pleasure craft, equipment, and accessories			1339	z. Bars and bar-size shapes, cold-finished
		1018	h. Other sporting and recreational goods			1341	aa. Concrete reinforcement bars
5042	504200	1100	Toys and hobby goods and supplies			1342	bb. Structural shapes (excluding bar-size shapes)
		1111	a. Toys and games (including fireworks and children's vehicles, except bicycles)			1343	cc. Piling and bearing piles
		1112	b. Hobby goods and accessories			1344	dd. Other finished products
5043	504300	1200	Photographic equipment and supplies			1345	Alloy steel
		1211	a. Still picture equipment			1346	ee. Bars, hot-rolled or cold-finished
		1212	b. Motion picture equipment			1347	ff. Tool steel bars
		1213	c. Photographic films and plates			1348	gg. Pipe and tubing
		1214	d. Developing supplies (excluding film but including paper and cloth)			1349	hh. Plates
		1215	e. Other photographic equipment and supplies			1351	ii. Other alloy steel
						1352	Stainless steel
			METALS AND MINERALS, EXCEPT PETROLEUM			1353	jj. Plates
5051	505111, 505112	1300	Ferrous Metals	505120	1370	Nonferrous Metals	kk. Strip
		1311	Iron and steel products (semifinished)				ll. Sheets
		1312	a. Sheet bars and tin plate bars			1371	mm. Bars and bar-size shapes
		1313	b. Wire rods			1372	nn. Other stainless steel
		1314	c. Rough castings and foundry products			1373	Copper and Brass
		1315	d. Forgings			1374	a. Copper wire mill products (structural only)
		1316	e. Pig iron and ferro alloys				b. Flat products (sheets, strips, and plates)
			f. Other semifinished iron and steel products				c. Tubular products (pipes and tubes)
							d. Rod, nonelectrical wire, and extruded shapes
			Flat iron and steel products				Aluminum shapes, forms, etc.
		1317	g. Plates			1375	e. Plates (.250 inch and over)
		1318	h. Strips (hot- and cold-rolled)			1376	f. Sheets and coils (.006 to .249 inch)

SIC code	Kind-of-business code	Commodity code	Commodity line description	SIC code	Kind-of-business code	Commodity code	Commodity line description
			Durable Goods—Con.				Durable Goods—Con.
			METALS AND MINERALS, EXCEPT PETROLEUM—Con.				ELECTRICAL GOODS—Con.
		1377	g. Rods, bars, and wires; rolled or extruded (rounds, hexes, squares, and rectangles)			1719	i. Semiconductors, transistors, diodes, rectifiers, and other semiconductor devices (solar cells, zener diodes, etc.)
		1378	h. Pipe and tubing (including hollow bar, square, and rectangular tubing)			1721	j. Other electronic parts and equipment
		1379	i. Foils				
			Other nonferrous metals				HARDWARE AND PLUMBING AND HEATING
		1381	j. Magnesium				
		1382	k. Nickel				
		1383	l. Tin, lead, zinc, etc.	5072	507200	1800	Hardware
5052	505210	1400	Coal and coke			1811	a. Hand tools (including power driven)
		1411	a. Coal			1812	b. Builders' hardware
		1412	b. Coke			1813	c. Other hardware
				5074	507400	1900	Plumbing and heating equipment and supplies (hydronics)
	505220	1450	Other minerals and ores			1911	a. Plastic pipe fittings and valves (excluding pipe and tubing)
		1451	a. Precious metal ores			1912	b. Metal pipe fittings and valves (excluding pipe and tubing)
		1452	b. Other ores and minerals (excluding precious stones and crude petroleum)			1913	c. Plumbing fixtures
						1914	d. Furnaces (excluding warm air)
						1915	e. Boilers (except industrial), radiators, and convectors
5063	506300	1500	Electrical apparatus and equipment			1916	f. Stoves (excluding electric)
		1512	a. Power and distribution transformers			1917	g. Water heaters (excluding electric)
		1512	b. Switchgear and switchboard apparatus			1918	h. Drainage systems
		1513	c. Motors and generators (including motor-generator sets)			1919	i. Other plumbing and heating equipment and supplies
		1514	d. Industrial controls (power circuit devices and controls)	5075	507500	2000	Warm air heating and air conditioning equipment and supplies
		1515	e. Electric lamps and bulbs			2011	a. Furnaces (warm air)
		1516	f. Interior wiring (excluding conduit)			2012	b. Central air conditioning (residential and small commercial; under 5 hp)
		1517	g. Lighting fixtures (residential and commercial)			2013	c. Central air conditioning (industrial and commercial; 5-20 hp)
		1518	h. Communication equipment			2014	d. Central air conditioning (industrial and large commercial; over 20 hp)
		1519	i. Other electrical apparatus and equipment (including conduit, transmission hardware, lightning rods, etc.)			2015	e. Compressors for air conditioners
						2016	f. Condensing units for air conditioners
						2017	g. Other warm air heating and air conditioning equipment and supplies
5064	506400	1600	Electrical appliances, household	5078	507800	2100	Refrigeration equipment and supplies
		1611	a. Radio and TV sets			2111	a. Commercial refrigerators (reach-in and walk-in)
		1612	b. Electrical household ranges and ovens			2112	b. Compressors and compressor units for commercial refrigerators
		1613	c. Refrigerators and freezers, household			2113	c. Condensing units for commercial refrigerators
		1614	d. Household laundry equipment			2114	d. Other refrigeration equipment and supplies (including soda fountain and bar dispensing equipment, display cases, refrigerants, etc.)
		1615	e. Vacuum cleaners and sewing machines, household				
		1616	f. Room air conditioners				
		1617	g. Other electrical household appliances (including fans, dishwashers, etc.)				
5065	506500	1700	Electronic parts and equipment				MACHINERY, EQUIPMENT, AND SUPPLIES
		1711	a. Electron tubes, receiving and transmitting (including cathode ray TV picture tubes)				
		1712	b. Communication equipment	5081	508110	2200	Office machines and equipment
		1713	c. Intercommunication equipment			2211	a. New typewriters
		1714	d. Public address equipment			2212	b. New electronic computers and peripheral equipment and parts
		1715	e. Integrated circuits			2213	c. New adding, calculating, and accounting machines and parts
		1716	f. Capacitors				
		1717	g. Magnetic components				
		1718	h. Resistors				

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			Durable Goods—Con.				Durable Goods—Con.
			MACHINERY, EQUIPMENT, AND SUPPLIES—Con.				MACHINERY, EQUIPMENT, AND SUPPLIES—Con.
		2214	d. New duplicating machines and parts		508330	2450	Garden machinery, equipment, and parts
		2215	e. New microfilming and blueprinting equipment			2451	a. New power lawn mowers and parts
		2216	f. New dictating, transcribing, and recording machines and parts			2452	b. Other new lawn and garden machinery, equipment, and parts
		2217	g. New mailing, letter handling, and addressing machines and parts			2453	c. Used garden machinery, equipment, and parts
		2218	h. All other new office machines and equipment and parts	5084	508410	2500	Food-processing machinery, equipment, and parts
		2219	i. Used office machines and equipment			2511	a. New dairy products machinery, equipment, and parts
	508120	2220	Restaurant and hotel equipment and supplies			2512	b. New commercial food-processing machinery and parts (slicers, choppers, etc.)
		2221	a. New commercial cooking and warming equipment			2513	c. New packing, packaging, and bottling equipment
		2222	b. New hotel equipment and supplies (excluding furniture)			2514	d. Other new food-processing machinery, equipment, and parts
		2223	c. New restaurant equipment and supplies (excluding furniture)			2515	e. Used food-processing machinery, equipment, and parts
		2224	d. Used restaurant and hotel equipment and supplies		508420	2520	General-purpose industrial machinery, equipment, and parts
	508130	2240	Store machines and equipment			2521	a. New pumps and pumping equipment and parts
		2241	a. New cash registers			2522	b. New air and gas compressors (excluding air conditioners)
		2242	b. New balances and scales (excluding laboratory)			2523	c. New diesel engines and parts (excluding automotive)
		2243	c. Neon signs and mannequins			2524	d. New blowers and fans
		2244	d. Other new store machines and equipment (excluding furniture)			2525	e. New industrial furnaces and ovens
		2245	e. Used store machines and equipment			2526	f. New ladders
5082	508200	2300	Construction and mining machinery, equipment, and parts			2527	g. New pulverizing, screening, and crushing equipment and parts
		2311	a. New off-highway wheel and track-laying tractors (including parts and attachments)			2528	h. New industrial power boilers
		2312	b. New power cranes, draglines, shovels, and parts			2529	i. New speed changers
		2313	c. New mixers, pavers, and related equipment (including parts)			2531	j. All other new general-purpose industrial machinery, equipment, and parts
		2314	d. New tractor shovel loaders and parts			2532	k. Used general-purpose industrial machinery, equipment, and parts
		2315	e. New graders, rollers, and off-highway trucks and parts			2533	i. General purpose industrial equipment, n.e.c.
		2316	f. New mining machinery and parts		508430	2540	Metalworking machinery, equipment, and parts
		2317	g. New winches and parts			2541	a. New machine tools, metal cutting type
		2318	h. Other new construction and mining, logging and road maintenance machinery, equipment and parts (including scaffolding, etc.)			2542	b. New machine tools, metal forming type
		2319	i. Used construction and mining machinery, equipment, and parts			2543	c. Other new metalworking machinery, equipment, and parts
		2321	j. Other construction and mining equipment, n.e.c.			2544	d. Used metalworking machinery, equipment, and parts
5083	508310, 508320	2400	Farm machinery, equipment, and parts		508440	2550	Materials handling equipment and parts
		2411	a. New tractors and parts (farm)			2551	a. New elevators and moving stairways and parts
		2412	b. New harvesting machinery and parts (farm)			2552	b. New conveyors and conveying equipment and parts
		2413	c. New land preparation, planting, and cultivating machinery and parts (farm)			2553	c. New hoists, cranes, and monorails and parts
		2414	d. New dairy farm and barn equipment and parts			2554	d. New forklift trucks and parts
		2415	e. New irrigation equipment and parts			2555	e. New industrial trucks and tractors and parts
		2416	f. Other new farm machinery, equipment, and parts			2556	f. Other new materials handling equipment and parts
		2417	g. Used farm machinery, equipment, and parts			2557	g. Used materials handling equipment and parts

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			Durable Goods—Con.				Durable Goods—Con.
			MACHINERY, EQUIPMENT, AND SUPPLIES—Con.				MACHINERY, EQUIPMENT, AND SUPPLIES—Con.
	508450	2560	Oil well, oil refinery, and pipeline machinery, equipment, and supplies			2653	c. Industrial leather, leather belting, and packing
		2561	a. New oil refining machinery, equipment, and supplies			2654	d. Mechanical rubber goods
		2562	b. New oil field machinery, equipment, and supplies (including drill kits)			2655	e. Special dies, tools, jigs, and fixtures
		2563	c. Used oil well, oil refinery, and pipeline machinery, equipment, and supplies			2656	f. Machine tool accessories and machinists' precision tools
						2657	g. Rope, cordage, and twine
						2658	h. Other industrial supplies
	508490	2580	Other industrial machinery, equipment, and parts				PROFESSIONAL, SERVICE ESTABLISHMENT, TRANSPORTATION-EQUIPMENT AND SUPPLIES
		2581	a. New controlling, recording, and indicating instruments and accessories	5086	508610	2700	Dental supplies
		2582	b. New metal smelting and refining machinery, equipment, and parts			2711	a. Equipment (chairs, x-rays, cabinets, etc.)
		2583	c. New paper manufacturing machinery and parts			2712	b. Dental precious metals
		2584	d. New power plant machinery and parts (excluding electrical)			2713	c. Artificial teeth
						2714	d. Other dental equipment and supplies
		2585	e. New printing trades machinery, equipment, and supplies		508620	2720	Religious and school supplies
		2586	f. New recapping machinery and parts			2721	a. Religious supplies
		2587	g. New shoe manufacturing machinery and parts			2722	b. School supplies
		2588	h. New textile and sewing machinery, equipment, and parts		508630	2730	Surgical, medical, and hospital supplies
		2589	i. New woodworking machinery and parts			2731	a. Surgical and medical instruments and equipment
		2591	j. Other new industrial machinery, equipment, and parts			2732	b. Surgical, orthopedic, and prosthetic appliances and supplies
		2592	k. Used industrial machinery, equipment, and parts			2733	c. Other surgical, medical, and hospital supplies
5085	508520	2600	Mechanical power transmission supplies		508640	2740	Optical and ophthalmic goods
		2611	a. Bearings and bushings			2741	a. Ophthalmic goods
		2612	b. Other mechanical power transmission supplies			2742	b. Optical goods (excluding cameras)
						2743	c. Optometric equipment and supplies
						2744	d. Prescription grinding
	508530	2570	Industrial valves and fittings		508690	2780	Other professional equipment and supplies
		2571	a. Automatic regulating and control valves			2781	a. Architects' equipment and supplies
		2572	b. Other valves and fittings (excluding plumbing and heating)			2782	b. Drafting instruments
						2783	c. Engineers' equipment and supplies
						2784	d. Laboratory equipment
						2785	e. Scientific instruments
	508540	2630	Welding supplies (excluding gases)			2786	f. Veterinarians' equipment and supplies
		2631	a. Arc welding supplies			2787	g. Other professional equipment and supplies
		2632	b. Gas welding supplies (excluding gases)				
		2633	c. Resistance welding supplies	5087	508710	2800	Beauty and barber equipment and supplies
		2634	d. Welding filler metals, fluxes, silver solder, etc.			2811	a. Equipment (furniture, dryers, etc.)
						2812	b. Hair care products (shampoo, tonics, etc.) for beauty and barber use
							barber use
	508550	2640	Industrial containers and supplies			2813	c. Sundries (combs, curlers, etc.)
		2641	a. New and reconditioned drums and barrels		508720	2820	Custodial (janitors') equipment and supplies
		2642	b. Bottles and bottlers' supplies			2821	a. Floor sanding, scrubbing, and waxing machines
		2643	c. Boxes and box shooks (excluding paper)			2822	b. Carpet sweepers and vacuum cleaners (commercial)
		2644	d. Other industrial containers and supplies			2823	c. Waxes, disinfectants, and cleaning chemicals
	508590	2650	Other industrial supplies			2824	d. Other custodial equipment and supplies
		2651	a. Printing and duplicating inks				
		2652	b. Abrasives and abrasive materials				

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			Durable Goods—Con.				Durable Goods—Con.
			PROFESSIONAL, SERVICE ESTABLISHMENT, TRANSPORTATION EQUIPMENT AND SUPPLIES—Con.				MISCELLANEOUS DURABLE GOODS—Con.
	508730	2840	Laundry and dry-cleaning equipment and supplies		509320	3020	Nonferrous metal scrap
		2841	a. Commercial laundry and dry-cleaning equipment			3021	a. Nickel alloy scrap
		2842	b. Coin-operated laundry and dry-cleaning equipment			3022	b. Precious metal scrap
		2843	c. Laundry and dry-cleaning supplies (chemicals, dry-cleaning fluids, etc.)			3023	c. Special metal scrap (molybdenum, titanium, tungsten, cadmium, and beryllium)
	508790	2870	Other service establishment equipment and supplies			3024	d. Zinc scrap
		2871	a. Undertakers' equipment and supplies			3025	e. Aluminum scrap
		2872	b. Upholsterers' equipment and supplies (excluding fabrics)			3026	f. Copper and copper alloy scrap
		2873	c. Shoe repair equipment and supplies			3027	g. Lead scrap
		2874	d. All other service establishment equipment and supplies			3028	h. Other nonferrous metallic scrap
5088	508810	2900	Aircraft and aeronautical equipment and supplies	5094	509400	3100	Jewelry, watches, diamonds, and other precious stones and metals
		2911	a. New aircraft			3111	a. Clocks, watches, and watch movements
		2912	b. New aircraft engines and engine parts			3112	b. Costume jewelry
		2913	c. Other new aircraft equipment and supplies			3113	c. Jewelers' tools, findings, and watch materials
		2914	d. Used aircraft and aeronautical equipment and supplies			3114	d. Diamonds and other precious stones (cut) and metals (excluding ores)
	508820	2920	Marine machinery, equipment, and supplies			3115	e. Silverware, plated ware, and miscellaneous jewelry
		2921	a. New ships and boats (excluding pleasure boats)			3116	f. Other metal flatware
		2922	b. New marine propulsion machinery and equipment	5099	509910	3200	Musical instruments and supplies
		2923	c. New marine supplies			3211	a. Musical instruments
		2924	d. Used marine machinery, equipment, and supplies			3212	b. Musical supplies
	508890	2960	Other transportation equipment and supplies		509930	3220	Forest products, except lumber
		2961	a. New railroad equipment and supplies			3221	a. Cordwood
		2962	b. Other new transportation equipment (excluding automotive)			3222	b. Logs, hewn posts, poles, and ties
		2963	c. Other used transportation equipment (excluding automotive)			3223	c. Other forest products (including wood chips)
			MISCELLANEOUS DURABLE GOODS		509990	3230	Other durable goods
5093	509311, 509312	3000	Ferrous metal scrap			3231	a. Fire extinguishers
		3011	a. Prepared iron and carbon steel scrap (processed at this establishment)			3232	b. Luggage
		3012	b. Prepared iron and carbon steel scrap (not processed at this establishment)			3233	c. Works of art
		3013	c. Unprepared iron and carbon steel scrap			3234	d. Phonograph records and pre-recorded tapes
		3014	d. Prepared alloy and stainless steel scrap (processed at this establishment)			3235	e. Other durable goods, n.e.c.
		3015	e. Prepared alloy and stainless steel scrap (not processed at this establishment)	5111	511100	3300	Printing and writing (fine) paper
		3016	f. Unprepared alloy and stainless steel scrap			3311	a. Printing and writing paper
						3312	b. Roll newsprint and rotogravure paper
							Nondurable goods
							PAPER AND PAPER PRODUCTS

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			Nondurable Goods—Con.				Nondurable Goods—Con.
			PAPER AND PAPER PRODUCTS—Con.				APPAREL, PIECE GOODS, AND NOTIONS—Con.
5112	511200	3400	Stationery, office supplies, and greeting cards	5137	513700	4000	Women's and children's wear
		3411	a. Business forms			4011	a. Women's and misses' dresses and blouses
		3412	b. Stationery			4012	b. Women's and misses' suits and coats
		3413	c. Carbon paper, stencil paper, inked ribbons, pens, and pencils			4013	c. Other women's and misses' outerwear
		3414	d. Greeting cards			4014	d. Women's and misses' underwear and sleepwear
		3415	e. Other stationery supplies (binders, ruled forms, etc.)			4015	e. Girls' dresses and blouses
5113	511300	3500	Industrial and personal service paper and plastics			4016	f. Girls' coats and suits
		3511	a. Paperboard and boxboard boxes			4017	g. Millinery
		3512	b. Paper dishes, cups, and napkins			4018	h. Other women's and children's wear (furs, sweaters, etc.)
		3513	c. Industrial paper (wrappings, bags, cartons, etc.)			4019	i. Children's and infants' wear (to size 6x)
		3514	d. Disposable plastics boxes, containers, cups, dishes, and supplies	5139	513900	4100	Footwear
		3515	e. Other industrial and personal service paper			4111	a. Men's footwear
			DRUGS, DRUG PROPRIETARIES AND DRUGGISTS' SUNDRIES			4112	b. Women's footwear
5122	512210, 512220	3600	Drugs, pharmaceuticals, cosmetics, and toiletries			4113	c. Boys' footwear
		3611	a. Drugs and pharmaceuticals	5142	514200	4200	Frozen foods (packaged)
		3612	b. Proprietary (patent) medicines			4211	a. Dinners (frozen)
		3613	c. Cosmetics			4212	b. Fish (frozen packaged)
		3614	d. Perfumes			4213	c. Vegetables (frozen)
		3615	e. Other toiletries and druggists' sundries			4214	d. Fruits and fruit juices (frozen)
			APPAREL, PIECE GOODS, AND NOTIONS			4215	e. Meat (frozen packaged)
5133	513310, 513330	3700	Piece goods, knit and woven	5143	514300	4300	Dairy products (excluding dried and canned)
		3711	a. Goods purchased grey and finished on contract			4311	a. Butter
		3712	b. Cotton (including blends)			4312	b. Cheese
		3713	c. Synthetics (excluding synthetic knits)			4313	c. Milk and cream (excluding raw milk)
		3714	d. Knit fabrics, n.e.c. (including double knit)			4314	d. Ice cream
		3715	e. Woolen and worsted piece goods	5144	514400	4400	Poultry and poultry products (excluding frozen packaged)
		3716	f. Other piece goods			4411	a. Dressed poultry killed at this establishment
5134	513400	3800	Notions and other dry goods			4412	b. Eggs
		3811	a. Sewing accessories (including thread, buttons, zippers, etc.)	5145	514500	4500	Confectionery
		3812	b. Yarns (excluding industrial)			4511	a. Candy
		3813	c. Hair accessories			4512	b. Chewing gum
		3814	d. Other notions and dry goods			4513	c. Nuts, chips, and other confections
5136	513600	3900	Men's and boys' wear	5146	514600	4600	Fish and seafoods (excluding canned and frozen packaged)
		3911	a. Men's suits and coats	5147	514700	4700	Meat and meat products (excluding canned and frozen packaged)
		3912	b. Boys' suits and coats			4711	a. Beef (not killed at this location)
		3913	c. Men's sportswear (slacks, shirts, etc.)			4712	b. Veal (not killed at this location)
		3914	d. Boys' sportswear (slacks, shirts, etc.)			4713	c. Lamb and mutton (not killed at this location)
		3915	e. Men's and boys' underwear and nightwear			4714	d. Pork (not killed at this location)
		3916	f. Men's and boys' neckwear			4715	e. Sausage and prepared meats made on location
		3917	g. Men's and boys' work clothing			4716	f. Sausage and prepared meats purchased for resale
		3918	h. Other men's and boys' wear (caps, hats, swimwear, etc.)				

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			Nondurable Goods—Con.				Nondurable Goods—con.
			GROCERIES AND RELATED PRODUCTS—Con.				FARM PRODUCT, RAW MATERIALS—Con.
		4717	g. Meat (beef, veal, lamb and mutton, and pork) from animals slaughtered at this establishment	5159	515910	5300	Hides, skins, and pelts
		4718	h. Other meat products			5311	a. Furs (raw)
						5312	b. Other hides, skins, and pelts
5148	514800	4800	Fresh fruits and vegetables		515920	5330	Leaf tobacco
		4811	a. Fresh fruits		515930	5340	Wool, wool tops, and mohair
		4812	b. Fresh vegetables		515990	5360	Other farm products, inedible (including horses and mules)
5149	514920	4900	Coffee, tea, and spices (processed)			5361	a. Raw sugar
		4911	a. Coffee (excluding green)			5362	b. Live poultry
		4912	b. Tea (excluding raw)			5363	c. Raw milk
		4913	c. Spices (excluding raw)			5364	d. Green coffee, raw spices, and raw tea
	514930	4920	Bread and baked goods			5365	e. Farm products, n.e.c.
		4921	a. Bread				
		4922	b. Other baked goods				
	514970	4930	Canned foods	5161	516110	5500	CHEMICALS AND ALLIED PRODUCTS
		4931	a. Canned and bottled fruits, vegetables, and juices			5511	Chemicals and allied products (excluding agricultural, plastics, gases, and petroleum)
		4932	b. Canned and bottled baby foods			5512	a. Alkalies and chlorine
		4933	c. Canned meat			5513	b. Other industrial inorganic chemicals
		4934	d. Canned fish and seafood			5514	c. Synthetic rubber
		4935	e. Canned milk			5515	d. Cellulosic man-made fibers
		4936	f. Other canned foods			5516	e. Organic fibers, noncellulosic
	514980	4940	Food and beverage basic materials			5517	f. Soaps and detergents
		4941	a. Malt and malt extract			5518	g. Polishes and sanitation goods
		4942	b. Sausage casings			5519	h. Gum and wood chemicals
		4943	c. Industrial molasses			5520	i. Cyclic crudes and intermediates
		4944	d. Other basic food products			5521	j. Other industrial organic chemicals
	514990	4950	Other grocery specialties			5522	k. Household insecticides and repellants
		4951	a. Beverage concentrates			5523	l. Adhesives and sealants
		4952	b. Bottled mineral or spring water			5524	m. Explosives
		4953	c. Breakfast cereals			5525	n. Other chemicals and allied products
		4954	d. Cooking oils and margarine		516120	5400	Plastics materials and basic forms
		4955	e. Flour			5411	a. Plastic rods, tubes, and sheets
		4956	f. Pickles, preserves, jellies, jams, and sauces			5412	b. Plastics raw materials
		4957	g. Soft drinks			5413	c. Plastic pipes
		4958	h. Sugar, refined			5414	d. High pressure laminates (industrial)
		4959	i. Pet foods			5415	e. High pressure laminates (decorative)
		4961	j. Other grocery specialties			5416	f. Other plastics materials and basic forms
			FARM PRODUCT, RAW MATERIALS		516130	5550	Industrial gases
5152	515200	5000	Cotton			5551	a. Welding gases
5153	515300	5100	Grain and beans			5552	b. Other industrial gases
		5111	a. Corn (for grain)	5171	517111, 517112,	5600	PETROLEUM
		5112	b. Rice (unpolished)			5611	Petroleum products
		5113	c. Wheat			5612	a. Aviation gasoline
		5114	d. Sorghum (for grain)			5613	b. Motor gasoline
		5115	e. Dry edible beans (bulk)			5614	c. Special naphtha
		5116	f. Soybeans (for beans)			5615	d. Jet fuel (naphtha or kerosine type)
		5117	g. Other grain and beans (oats, barley, inedible beans, etc.)			5616	e. No. 2 distillate fuel oil (No. 2 diesel and No. 2 heating oil)
5154	515400	5200	Cattle, hogs, sheep, and goats			5617	f. All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosine, etc.)
		5211	a. Cattle			5618	g. Residual fuel oil (No. 5, No. 6, heavy diesel, etc.)
		5212	b. Hogs				h. Lubricating oil and grease
		5213	c. Sheep				
		5214	d. Goats				

SIC code	Kind-of-business code	Commodity code	Commodity line description	SIC code	Kind-of-business code	Commodity code	Commodity line description
			Nondurable Goods—Con.				Nondurable Goods—Con.
			PETROLEUM—Con.				MISCELLANEOUS NONDURABLE GOODS—Con.
	517113, 517114	5650	Crude oil	5199	519910	6200	Books, periodicals, newspapers, and miscellaneous printed materials
	517120	5640	Liquefied petroleum gases (excluding natural gas)		519920	6210	Art goods (including gifts, novelties, and souvenirs)
5172	517200	5660	Other petroleum products (including asphalt, road oil, wax, etc.)		519930	6220	Flowers and florists' supplies
			BEER, WINE AND DISTILLED ALCOHOLIC BEVERAGES		519960	6240	Textile bags and bagging
5181	518100	5700	Beer and ale		519970	6250	Advertising specialties (paper novelties, etc.)
5182	518210, 518220	5800 5811 5812	Wines and distilled alcoholic beverages a. Wines, brandy, and brandy spirits b. Distilled liquor (excluding brandy)		519990	6260	Nondurable goods
			MISCELLANEOUS NONDURABLE GOODS			6261	a. Leather products (except shoes, gloves, and belting)
						6262	b. Industrial yarns
						6263	c. Wigs, switches, toupees, etc.
						6264	d. Nondurable goods, n.e.c.
5191	519110, 519120	5900 5911 5912 5913 5914 5915 5916 5917 5918	Farm supplies a. Agricultural chemicals and fertilizers b. Hay, straw, and alfalfa c. Feeds (poultry and livestock) not mixed at this location d. Prepared feeds (poultry and livestock) mixed at this location e. Weed killers, soil sterilizers, and soil conditioners f. Insecticides, fungicides, and pesticides g. Seeds and bulbs h. Other farm supplies (including harness and saddlery equipment)			9700	Service receipts and labor charges (including installed parts)
						9711	a. Labor charges
						9712	b. Parts installed in repair work
						9713	c. Other service receipts
5194	519400	6000 6011 6012	Tobacco and tobacco products a. Cigars and cigarettes b. Other tobacco products (excluding leaf)			9800	Miscellaneous commodities
						9910	Receipts from Commodity Credit Corp.
5198	519800	6100 6111 6112 6113	Paint, paint supplies, and wallpaper a. Paints, varnishes, lacquers, etc. b. Paint supplies (brushes, rollers, etc.) c. Wallpaper			9920	Receipts from agricultural services
						9930	Computer rental receipts
						9940	Other rental receipts
						9941	a. Office machine rental, except computer
						9942	b. Photocopy machine rental
						9943	c. Other rental receipts
						9950	Construction and installation receipts
						9951	a. Construction receipts
						9952	b. Charges for installation of equipment, n.e.c.
						9960	Receipts for printing work performed at this establishment



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PUBLICATION PROGRAM

1982 CENSUS OF WHOLESALE TRADE

Publications of the 1982 Census of Wholesale Trade, containing data on wholesale trade establishments with payroll in the United States, are described below. Publications order forms for the specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. The first results were issued in preliminary reports. Final detailed statistics are issued in separate paperbound reports, which subsequently are assembled and reissued in clothbound volumes.

Final Reports

Geographic area series—52 reports (WC82-A-1 to -52)

A separate paperbound report is being published for each State, the District of Columbia, and the United States. Each report presents general statistics on number of establishments, sales, payroll, employment, operating expenses, and inventories, for all wholesale establishments. At the State level, data also are presented separately for the following types of wholesale operation: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. Less type-of-operation detail is shown below the State level. For States, SMSA's, counties, and places with 200 wholesale establishments or more, statistics are presented by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, data are shown for all places with 2,500 inhabitants or more and all counties (with no kind-of-business detail). For each State, the District of Columbia, and the United States, 1982 data are provided on sales and employees per establishment, sales and payroll per employee, payroll as a percent of operating expenses, and operating expenses and end-of-year inventories as percentages of sales. Comparative statistics showing percent changes in sales and payroll between 1977 and 1982 also are shown.

Industry series—4 reports (WC82-I-1 to -4)

The first report (WC82-I-1) presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms, by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment for the United States.

A report (WC82-I-2) on measures of value produced, capital expenditures, depreciable assets, and operating expenses presents data for the United States by major kinds of business. Data also are provided on sales, purchases, and beginning and ending inventories. Measures of value produced include gross margin, value added, and net income produced at market prices and factor costs. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc.

The commodity line sales report (WC82-I-3) presents data on major categories of commodities sold by wholesale kinds of business for the United States. Data for 15 selected SMSA's and 15 selected States will be issued on microfiche only. Tables present data for each kind of business, and show, for each commodity line, the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line. Summary statistics also are provided for the 129 broad commodity lines categories, including counts of establishments and the amount and percent of the line sold by various kinds of wholesale businesses.

A miscellaneous subjects report (WC82-I-4) contains data by kind of business on employment by principal activity, sales by class of customer, inventory valuation methods, commissions and gross selling value of business conducted for others by agents and brokers, and on petroleum bulk stations and terminals. Data are presented for the United States as a whole and, for petroleum bulk stations and terminals, for States and counties.

Final Report Volumes

- Volume I. Wholesale Trade—Summary and Industry Statistics. Includes data previously issued in series WC82-I.
- Volume II. Wholesale Trade—Geographic Area Statistics. Includes data previously issued in series WC82-A.

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Every final report in the 1982 Census of Wholesale Trade will be available on microfiche.

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Selected data—generally detailed information by industry and/or geographic area—also are available on public-use computer tapes. For the selected data, these tapes will provide the same information found in the final reports. Public-use computer tapes are available for users who wish to summarize, rearrange, or process large amounts of data. These tapes, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D. C. 20233.

OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, service industries, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1982 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

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